

Environmental and Social Management Plan

June 2024

AIIB Loan - 0446A: CAM - National Restoration of Rural
Productive Capacity Project

(Contract No: NRRPCP/22/NCB/WWA-7 Lot 2)
11 Community Pond Subprojects in Prey Veng Province

CURRENCY EQUIVALENTS (March 2024)

Currency Unit–Cambodian Riel (KHR) 1\$=4,054 KHR; KHR=0.00024\$

ABBREVIATIONS

AP	Affected Person
AIIB	Asian Infrastructure Investment Bank
BER	Bid Evaluation Report
BoQ	Bill of Quantities
CEMP	Contractor's Environmental Management Plan
COVID-19	Coronavirus disease of 2019
DED	Detailed Engineering Design
EA	Executing Agency
ESCoP	Environmental and Social Code of Practice
EMP	Environmental Management Plan
ESP	Environment and Social Plan
ESMP	Environmental and Social Management Plan
ESMPF	Environmental and Social Management Planning Framework
ESS	Environmental and Social Safeguards/standards
GAP	Gender Action Plan
GDR	General Department of Resettlement
GRM	Grievance Redress Mechanism
IEE	Initial Environmental Examinations
IPP	Indigenous Peoples Plan
IPPF	Indigenous People's Planning Framework
IRC	Inter-ministerial Resettlement Committee
M&E	Monitoring and Evaluation
MRD	Ministry of Rural Development
NRRPCP	National Rural Restoration of Productive Capacity Project
PAP	Project Affected Persons
PDRD	Provincial Department of Rural Development
PIB	Project Information Booklet
PIU	Project Implementation Unit
PMU	Project Management Unit
POM	Project Operational Manual
PRSC	Provincial Resettlement Sub-committee
RF	Resettlement Framework
GKC	Government of the Kingdom of Cambodia
SDG	Sustainable Development Goal
SoE	Statement of Expenditure
TA	Technical Assistance
KKG	Koh Kong
ToR	Terms of Reference
WSUG	Water and Sanitation User Group

WEIGHTS AND MEASURES

ha	–	hectare
km	–	Kilometer
m	–	Meter
lm	–	Linear meter
m ²	–	square meter
m ³	–	cubic meter

NOTE In this report, "\$" refers to US dollars.

SUMMARY OF SUB-PROJECTS

Name of subproject	Prey Kralanh Touch Community Pond Subproject				
Province	Prey Veng	Districts	Pea Reang	Commune	Prey Sralet
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2		Ref. No.	23-AIB-1408-CP001	
Description	The proposed community pond is located in the public land of Prey Kralanh Touch village, Prey Sralet commune. The proposed community pond has water surface area of 7,345 m ² with the designed dimension of 113m x 65m and 4m depth				
Existing pond dimensions	Top dimension (m): 117 x 59 Water depth (m): 2.0		Existing pond area	Water surface area (m ²): 6,903 Water volume (m ³): 13,806	
Proposed pond dimensions	Top dimension (m): 113 x 65 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 27,365 Water surface area (m ²): 7,345 Water volume ¹ (m ³): 25,291	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	290	No. of vulnerable HHs	0		
		No. of FHHs	56		
		No. of ID Poor HHs	18		
No. of beneficiary households	290				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	31-Jan-24	27	7	n.a.	
2nd meeting	08-Apr-24	17	2	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

¹ Proposed surface water area (of pond) is the result of Width x Length; The pond is considered as Truncated Pyramid (Frustum of a Pyramid) and the volume is calculated by: $V = \frac{1}{3}h(A_1 + A_2 + \sqrt{A_1A_2})$
where: (V) is the volume of the truncated pyramid; (h) is the height of the truncated pyramid;
(A1) is the area of the lower base; (A2) is the area of the upper base.
(<https://mathworld.wolfram.com/PyramidalFrustum.html>)

Name of subproject	Kanhcham Khor Community Pond Subproject				
Province	Prey Veng	Districts	Pea Reang	Commune	Kanhcham
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2		Ref. No.	23-AIIB-1408-CP002	
Description	The proposed community pond is located in the public land of Kanhcham Khor village, Kanhcham commune. The proposed community pond has water surface area of 3,000 m ² with the designed dimension of 75m x 40m and 4m depth				
Existing pond dimensions	Top dimension (m): 27 x 19 Water depth (m): 1.6		Existing pond area	Water surface area (m ²): 513 Water volume (m ³): 821	
Proposed pond dimensions	Top dimension (m): 75 x 40 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 16,374 Water surface area (m ²): 3,000 Water volume (m ³): 9,419	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	525	No. of vulnerable HHs	21		
		No. of FHHs	31		
		No. of ID Poor HHs	30		
No. of beneficiary households	525				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	31-Jan-24	48	5	n.a.	
2nd meeting	08-Apr-24	20	4	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

Name of subproject	Kamprov Community Pond Subproject				
Province	Prey Veng	Districts	Sithor Kandal	Commune	Prov Ti Muoy
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2			Ref. No.	23-AIIB-1412-CP003
Description	The proposed community pond is located in the public land of Kamprov village, Prov Ti Muoy commune. The proposed community pond has water surface area of 2,800 m ² with the designed dimension of 70m x 40m and 5m depth				
Existing pond dimensions	Top dimension (m): 74 x 37 Water depth (m): 2.3		Existing pond area	Water surface area (m ²): 2,738.0 Water volume (m ³): 6,297.0	
Proposed pond dimensions	Top dimension (m): 70 x 40 Water depth (m): 5.0		Proposed pond area	Total land available (m ²): 5,400.0 Water surface area (m ²): 2,800 Water volume (m ³): 10,228.6	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	447	No. of vulnerable HHs	2		
		No. of FHHs	151		
		No. of ID Poor HHs	78		
No. of beneficiary households	447				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	31-Jan-24	28	13	n.a.	
2nd meeting	08-Apr-24	21	6	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

Name of subproject	Damnak Serei Community Pond Subproject				
Province	Prey Veng	Districts	Kamchay Mear	Commune	Smaong Khang Tboung
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2			Ref. No.	23-AIIB-1402-CP004
Description	The proposed community pond is located in the public land of Damnak Serei village, Smaong Khang Tboung commune. The proposed community pond has water surface area of 1,750 m ² with the designed dimension of 70m x 25m and 4m depth				
Existing pond dimensions	Top dimension (m): 46 x 24 Water depth (m): 1.0		Existing pond area	Water surface area (m ²): 1,104.0 Water volume (m ³): 1,104.0	
Proposed pond dimensions	Top dimension (m): 70 x 25 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 6,000 Water surface area (m ²): 1,750 Water volume (m ³): 4,870	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	204	No. of vulnerable HHs		75	
		No. of FHHs		26	
		No. of ID Poor HHs		42	
No. of beneficiary households	204				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	01-Feb-24	40	17	n.a.	
2nd meeting	09-Apr-24	31	8	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

Name of subproject	Kumnum Community Pond Subproject				
Province	Prey Veng	Districts	Kamchay Mear	Commune	Smaong Khang Tboung
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2			Ref. No.	23-AIIB-1402-CP005
Description	The proposed community pond is located in the public land of Kumnum village, Smaong Khang Tboung commune. The proposed community pond has water surface area of 2,400 m ² with the designed dimension of 60m x 40m and 4m depth				
Existing pond dimensions	Top dimension (m): 50 x 37 Water depth (m): 2.6		Existing pond area	Water surface area (m ²): 1,850 Water volume (m ³): 4,810	
Proposed pond dimensions	Top dimension (m): 60 x 40 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 3,650 Water surface area (m ²): 2,400 Water volume (m ³): 7,387	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	121	No. of vulnerable HHs	20		
		No. of FHHs	14		
		No. of ID Poor HHs	32		
No. of beneficiary households	121				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	01-Feb-24	40	9	n.a.	
2nd meeting	09-Apr-24	37	7	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

Name of subproject	Tuek Thla Community Pond Subproject				
Province	Prey Veng	Districts	Svay Antor	Commune	Tuek Thla
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2			Ref. No.	23-AIIB-1413-CP006
Description	The proposed community pond is located in the public land of Tuek Thla village, Tuek Thla commune. The proposed community pond has water surface area of 1,650 m ² with the designed dimension of 55m x 30m and 4m depth				
Existing pond dimensions	Top dimension (m): 41 x 39 Water depth (m): 1.3		Existing pond area	Water surface area (m ²): 1,599.0 Water volume (m ³): 2,079.0	
Proposed pond dimensions	Top dimension (m): 55 x 30 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 40,000 Water surface area (m ²): 1,650 Water volume (m ³): 4,739	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	148	No. of vulnerable HHs	11		
		No. of FHHs	27		
		No. of ID Poor HHs	32		
No. of beneficiary households	148				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	01-Feb-24	30	11	n.a.	
2nd meeting	09-Apr-24	28	5	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

Name of subproject	Boeng Community Pond Subproject				
Province	Prey Veng	Districts	Svay Antor	Commune	Svay Antor
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2		Ref. No.	23-AIIB-1413-CP007	
Description	The proposed community pond is located in the public land of Boeng village, Svay Antor commune. The proposed community pond has water surface area of 18,900 m ² with the designed dimension of 140m x 135m and 4.5m depth				
Existing pond dimensions	Top dimension (m): 135 x 132 Water depth (m): 2.6		Existing pond area	Water surface area (m ²): 17,820.0 Water volume (m ³): 46,332.0	
Proposed pond dimensions	Top dimension (m): 140 x 135 Water depth (m): 4.5		Proposed pond area	Total land available (m ²): 48,000 Water surface area (m ²): 18,900 Water volume (m ³): 76,970	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	204	No. of vulnerable HHs	4		
		No. of FHHs	14		
		No. of ID Poor HHs	7		
No. of beneficiary households	204				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	31-Jan-24	39	26	n.a.	
2nd meeting	09-Apr-24	23	13	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

Name of subproject	Prey Toap Community Pond Subproject				
Province	Prey Veng	Districts	Preah Sdach	Commune	Preah Sdach
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2			Ref. No.	23-AIIB-1409-CP008
Description	The proposed community pond is located in the public land of Prey Toap village, Preah Sdach commune. The proposed community pond has water surface area of 2,275 m ² with the designed dimension of 65m x 35m and 4m depth				
Existing pond dimensions	Top dimension (m): 59 x 31 Water depth (m): 2.4		Existing pond area	Water surface area (m ²): 1,829 Water volume (m ³): 4,390	
Proposed pond dimensions	Top dimension (m): 65 x 35 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 3,375 Water surface area (m ²): 2,275 Water volume (m ³): 6,879	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	149	No. of vulnerable HHs	13		
		No. of FHHs	18		
		No. of ID Poor HHs	62		
No. of beneficiary households	149				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	02-Feb-24	33	5	n.a.	
2nd meeting	09-Apr-24	28	5	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

Name of subproject	Boeng Kampot Community Pond Subproject				
Province	Prey Veng	Districts	Preah Sdach	Commune	Banteay Chakrei
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2			Ref. No.	23-AIIB-1409-CP009
Description	The proposed community pond is located in the public land of Boeng Kampot village, Banteay Chakrei commune. The proposed community pond has water surface area of 1,650 m ² with the designed dimension of 50m x 33m and 4m depth				
Existing pond dimensions	Top dimension (m): 30 x 34 Water depth (m): 2.2		Existing pond area	Water surface area (m ²): 1,020 Water volume (m ³): 2,244	
Proposed pond dimensions	Top dimension (m): 50 x 33 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 3,750 Water surface area (m ²): 1,650 Water volume (m ³): 4,794	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	168	No. of vulnerable HHs	33		
		No. of FHHs	26		
		No. of ID Poor HHs	49		
No. of beneficiary households	168				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	02-Feb-24	21	13	n.a.	
2nd meeting	09-Apr-24	23	12	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

Name of subproject	Ba Baong Community Pond Subproject				
Province	Prey Veng	Districts	Peam Ro	Commune	Ba Baong
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2			Ref. No.	23-AIIB-1407-CP011
Description	The proposed community pond is located in the public land of Ba Baong village, Ba Baong commune. The proposed community pond has water surface area of 14,790 m ² with the designed dimension of 170m x 87m and 4m depth				
Existing pond dimensions	Top dimension (m): 160 x 80 Water depth (m): 1.8		Existing pond area	Water surface area (m ²): 12,800 Water volume (m ³): 23,040	
Proposed pond dimensions	Top dimension (m): 170 x 87 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 27,000 Water surface area (m ²): 14,790 Water volume (m ³): 53,171	
Additional land area required (m²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is the public land that is generally opened access to the public and the community.				
Flood risk	This community pond is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	628	No. of vulnerable HHs	30		
		No. of FHHs	139		
		No. of ID Poor HHs	130		
No. of beneficiary households	628				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	01-Feb-24	70	41	n.a.	
2nd meeting	09-Apr-24	55	18	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

Name of subproject	Prey Prang Community Pond Subproject				
Province	Prey Veng	Districts	Ba Phnum	Commune	Spueu Kha
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 2			Ref. No.	23-AIB-1401-CP010
Description	The proposed community pond is located in the public land of Prey Prang village, Spueu Kha commune. The proposed community pond has water surface area of 5,000 m ² with the designed dimension of 100m x 50m and 4m depth				
Existing pond dimensions	-		Existing pond area	-	
Proposed pond dimensions	Top dimension (m): 100 x 50 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 18,700 Water surface area (m ²): 5,000 Water volume (m ³): 16,577	
Additional land area required (m²)	No additional land is required since the (new) pond will require smaller area than available land and				
Land ownership status	The proposed community pond is the public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	326	No. of vulnerable HHs	194		
		No. of FHHs	57		
		No. of ID Poor HHs	128		
No. of beneficiary households	326				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The site is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	02-Feb-24	34	19	n.a.	
2nd meeting	09-Apr-24	26	14	n.a.	
Preparation of ESMP					
	1st Draft	Revised	Final		
Date of preparation	26-Apr-24	14-May-24			
Date of comment	03-May-24				

TABLE OF CONTENTS

1. INTRODUCTION	1
2. PROJECT BACKGROUND.....	1
2.1 Selection methods for the community pond subprojects	1
3. DESCRIPTION OF COMMUNITY POND SUBPROJECTS	2
3.1 Prey Kralanh Touch community pond, Prey Sralet commune (PVG-CP001)	2
3.2 Kanhcham Khor community pond, Kanhcham commune (PVG-CP002).....	4
3.3 Kamprov community pond, Pnov Ti Muoy commune (PVG-CP003)	7
3.4 Damnak Serei community pond, Smaong Tboung commune (PVG-CP004).....	9
3.5 Kumnum community pond, Smaong Tboung commune (PVG-CP005).....	12
3.6 Tuek Thla community pond, Tuek Thla commune (PVG-CP006).....	14
3.7 Boeng community pond, Svay Antor commune (PVG-CP007).....	17
3.8 Prey Toap community pond, Preah Sdach commune (PVG-CP008)	19
3.9 Boeng Kampot community pond, Banteay Chakrei commune (PVG-CP009).....	22
3.10 Ba Baong community pond, Ba Baong commune (PVG-CP011)	24
3.11 Prey Prang community pond, Spueu Kha commune (PVG-CP010).....	27
4. CROSS CUTTING ISSUES	29
4.1 Migration.....	29
4.2 COVID-19 impacts.....	29
4.3 Gender and decision making	30
4.4 Indigenous peoples	30
5. ENVIRONMENTAL AND SOCIAL IMPACTS AND MITIGATION MEASURES	30
5.1 Rapid Environmental and Social Screening Assessment.....	30
5.2 Climate Risk Screening	30
5.3 Environmental and Social Categorization	30
5.4 Grievance Redress Mechanism.....	31
5.5 Project-affected People’s Mechanism.....	32
6. ANALYSIS OF ALTERNATIVES.....	33
6.1 Summary of all mitigation actions	33
6.2 Comparison with no subproject scenario.....	34
6.3 Discussion of benefits to local community to offset against impacts.....	34
7. CONCLUSIONS AND RECOMMENDATIONS.....	34

ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (11 community ponds in Prey Veng province)

1. INTRODUCTION

1. The objective of this report is to present the results of the environmental and social safeguards due diligence process for the rehabilitation of 10 existing community ponds and the construction of 1 new community ponds which are located in seven target districts namely Pea Reang, Sithor Kandal, Kamchay Mear, Svay Antor, Preah Sdach, Ba Phnum and Peam Ro districts in Prey Veng (Batch 3 Lot 2) province. The report provides a description of the proposed community pond sites, an overview of the socio-economic situation within the targeted villages, a description of the consultative processes that were completed, at least two consultative meeting within the each site, an environmental assessment to identify any potential adverse impacts and identification of appropriate mitigation measures, the screening process to identify the ownership status of existing ponds, or of the land plots to be used for the construction of new ponds, and also identify any affected persons (APs) and indigenous people (IPs) that may be impacted and determination of whether any of these APs and IPs are vulnerable, an assessment of the need for additional land or of impacts on of any privately owned assets. It also describes the Grievance Redress Mechanism (GRM) that has been established for each site.

2. PROJECT BACKGROUND

2. The Government of Kingdom of Cambodia (GoKC) has received a loan from Asian Infrastructure Investment Bank (AIIB) in the form of a loan to assist in financing the National Restoration of Rural Productive Capacity Project (NRRPCP). This project has been identified as an immediate priority of the GKC COVID-19 response and is a part of the proposed comprehensive rural infrastructure program to be funded under the AIIB COVID-19 Crisis Response Facility to strengthen the GKC financial resources that have been impacted by the pandemic.

3. The Executing Agency (EA) for NRRPCP is the Ministry of Rural Development (MRD) and is responsible for overall project coordination, planning, financial management, procurement and monitoring and evaluation (M&E). The target project provinces are Pailin (PLN), Kampong Chhnang (KCH), Koh Kong (KKG), Prey Veng (PVG) and Tboung Khmum (TKM). The project implementation period is from February 2021 to June 2024.

4. The project objective is to sustain the rural economy and livelihoods of vulnerable rural population and returning migrants affected by COVID-19 pandemic. The civil works for community ponds (sub-component A2) includes the rehabilitation of 75 existing ponds and the construction of 75 new ponds with the provision of riprap and geomembrane linings in the case of ponds at sites with high percolation losses and greening of the pond embankments using nature-based solutions and indigenous materials.

2.1 Selection methods for the community pond subprojects

5. In consultation with the provincial Project Implementation Units (PIUs), the Project Management Unit (PMU) identified a total of 11 community pond subprojects that consist of 10 existing ponds for rehabilitation and one new pond for construction in PVG province. The selected community pond subprojects were identified through specific sites visits and consultations with the commune and village authorities, local communities, and relevant stakeholders.²

6. The Design and Construction Supervision Team for Community Ponds (SP3) conducted field visits to undertake the environmental and social screenings with participation of PIU, local authorities, and the communities as well as the water and sanitation user groups (WSUG). The Rapid Environmental and Social Assessment (RESA) checklists and Environmental were used for screening of each proposed community pond subproject. The RESA checklists and the Environmental and Social Impact Assessments (ESIAs) have been prepared by Environment Specialist and agreed by the commune chief and the provincial project manager or representative.³

² The details of the public consultations of all community pond subprojects have been summarized in Annex 8.

³ The RESA checklists for all community pond subprojects are shown in Annex 4 and the ESIAs are shown in Annex 5.

3. DESCRIPTION OF COMMUNITY POND SUBPROJECTS

3.1 Prey Kralanh Touch community pond, Prey Sralet commune (PVG-CP001)

a. Site description for proposed community pond subproject

7. The proposed community pond is located within the commune office compound which includes an existing pond. It is surrounded by rice fields, grassland and consist of scattered trees.

8. The existing pond was first excavated in 1980. During 2014 and 2023, the pond was further excavated as the soil of the pond location was used for the laterite road construction in the commune. It is currently being used by villagers in Prey Kralanh Touch and adjacent villages as a reserved storage for general usage for; emergency situation, fire, irrigation, human consumption, and for raising livestock as well.

Figure 1: Location of proposed community pond subproject (PVG-CP001)

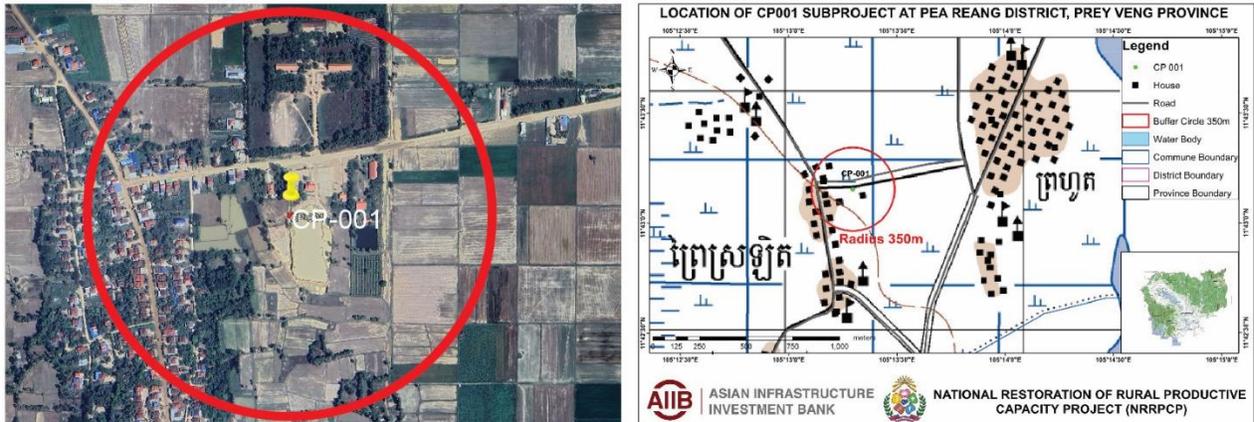


Figure 2: Photo of proposed community pond site (PVG-CP001)



9. The constructed pond will have a total water surface area of 7,345 m² (113 m x 65 m) with a depth of 4 meters and an estimated water volume of 25,291 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed community pond is a public land and is within the commune office compound and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.⁴

10. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic,

⁴ See Annex 2 the Land Agreements for each community pond signed and endorsed by commune.

the estimated 290 beneficiary households will require about 1,305 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 25,29 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

b. Community pond design and land requirements

11. The community pond will be constructed following the MRD standard design for ordinary community ponds⁵. The slope is fixed at 1:1.50 and the embankments will be constructed with 1.0 m height with a base width of four meters and a top width of one meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

12. There are a number of facilities that are included in the DED for this pond including: perimeter fence (including gate) in order to secure the pond (with a total length of 385 m), one set of stairs and one inlet pipe.

13. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee (VDC) for the utilization of the land for the construction of the community pond.

c. Environmental features

14. The environmental characteristic of the site are as follows:

- **Vegetation:** The existing pond is surrounded by arable land on all sides and there will be no impact during the civil work.
- **Surface water:** The pond is not located near any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy.
- **Receptors and Access:** The site is situated in the commune office compound that might be impacted during the construction phase, but no sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed location. In addition, there are no sites within or around the site where UXO has been identified.

There is an access road that can be accessed to the proposed community pond through the commune office.

d. Social characteristics

15. There are 290 households residing in Prey Kralanh Touch village and the total population is 1,208 with 621 women and no families are ranked as vulnerable. The number of ID poor households is 18 families and 56 female headed households (FHHs). The proportion of the households in the better off category is 22% and the proportion of ID Poor 1 and ID Poor 2 are 8% and 26%, respectively.⁶ Most people are educated to primary level (67%) and 8% of the population studies at university. Based on the commune data for 2023, approximately 4% are illiterate. The major occupation of the villagers is farmer (47%), employees (47%), businessman (4%) and public worker (2%). Only 8% of the total population are migrant workers. The estimated number of households with latrine is 98%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

16. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

17. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 31 January 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 31 January 2024. A 2nd public consultation meeting was conducted on 8 April 2024 with the villagers, village chief and commune chief at Prey Sralet

⁵ See Annex 3 for layout plan and cross-sectional diagrams of typical community pond.

⁶ See Annex 1 for a summary of the socio-economic status of target villages for all 11 community ponds.

Commune Hall to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the DED of the proposed community pond and there was also an explanation on Project Information Booklet (PIB) and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, community and witnessed by the PDRD for this proposed pond that can be accessed by all local residents.

f. Land acquisition

18. Based on the Land Acquisition and Resettlement Screening Checklist (LARSC) for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons (PAPs) since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.⁷

19. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

3.2 Kanhcham Khor community pond, Kanhcham commune (PVG-CP002)

a. Site description for proposed community pond subproject

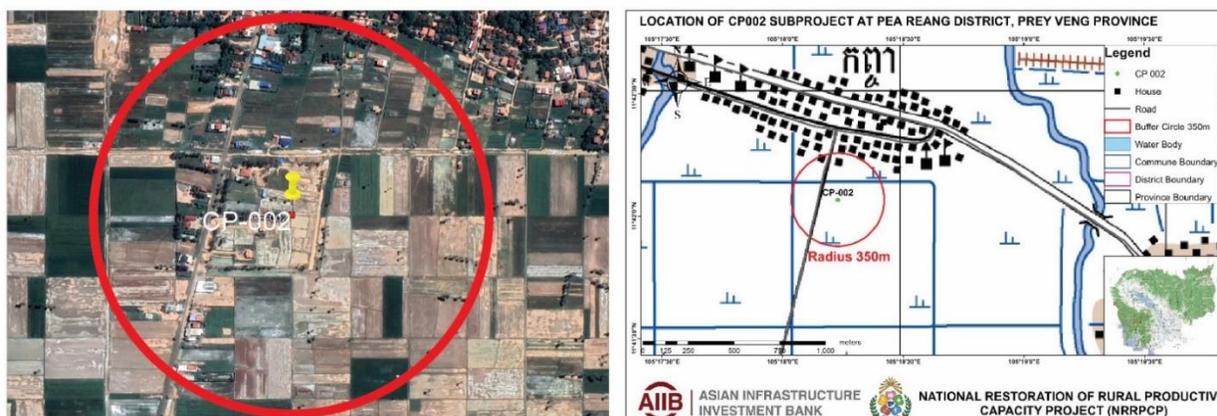
20. The proposed community pond is an existing pond located within the commune office compound. At present, this pond is in good condition with fencing around for safety and is still in operation and is being used by the villagers. It is surrounded by rice fields, grassland and consist of scattered trees. The proposed community pond is located in a lowland area, but there is no risk of flooding and erosion since it is not connected to any physical water resources such as rivers, streams and canals.

21. The existing pond was first excavated in 1998. It is rather shallow and small and can only store a limited amount of water. However, this pond is important for the villagers as a source of water that will be use during emergency situation, human consumption and for livestock raising since the wells in the village are occasionally dried out during dry season or with prolong drought. This pond is currently being utilized by villagers in Kanhcham Khor and adjacent villages.

22. The constructed pond will cover a total area of 3,000 m² (75 m x 40 m) with a depth of 4.0 m and an estimated water volume of 9,419 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The community pond is located on public land within the commune office compound and there is an agreement for public use between local authorities including representatives for the community. The land certificate was prepared and attached to this report.

⁷ See Annex 7 for the LARSC for all community pond subprojects.

Figure 3: Location of proposed community pond subproject (PVG-CP002)



23. Assuming each family has an average quota of up to 4.5 cubic meters per month per household for domestic, the estimated 525 beneficiary households will require about 2,362 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 9,419.2 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 4: Photo of proposed community pond site (PVG-CP002)



b. Community pond design and land requirements

24. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 0.75 m height with a base width of 4.0 meters and a top width of 1.0 meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

25. There are a number of facilities based on the DED including perimeter fence (including gate) in order to secure the pond; one set of stairs and one inlet pipe.

26. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the VDC for the utilization of the land for the construction of the community pond.

c. Environmental features

27. The environmental characteristic of the site are as follows:

- **Vegetation:** The existing pond is surrounded by arable land on all sides and there will be no impact during the civil work.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy.
- **Receptors and Access:** The proposed community pond is situated a few hundred meters from the DBST road that allow all households easily to access to the pond. Like CP001, it is also situated in the commune office compound that might be impacted during the construction phase but no sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed community pond location. Based on the interviews and discussions with the local residents and local authorities, there are no sites within or around the site where UXO has been identified.

d. Social characteristics

28. There are 525 households residing in Kanhcham Khor village and the total population is 1,879 with 982 women and approximately 2% of households are ranked as vulnerable. The number of ID poor households is 30 families and 31 female headed households (FHHs). The proportion of the households in the better off category is 50% and the proportion of ID Poor 1 and ID Poor 2 are 17% and 6%, respectively. Most people are educated to primary level. Based on the commune data for 2023, no one is illiterate. The major occupation of the villagers is farmer (64%), employees (23%), public worker (7%) and businessman (6%). Only 4% of the total population are migrant workers. The estimated number of households with latrine is 94%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

29. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

30. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 31 January 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 31 January 2024. A 2nd public consultation meeting was conducted on 8 April 2024 with the villagers, village chief and commune chief at Kanhcham Commune Hall to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the DED of the proposed community pond and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

31. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

32. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

3.3 Kamprov community pond, Pnov Ti Muoy commune (PVG-CP003)

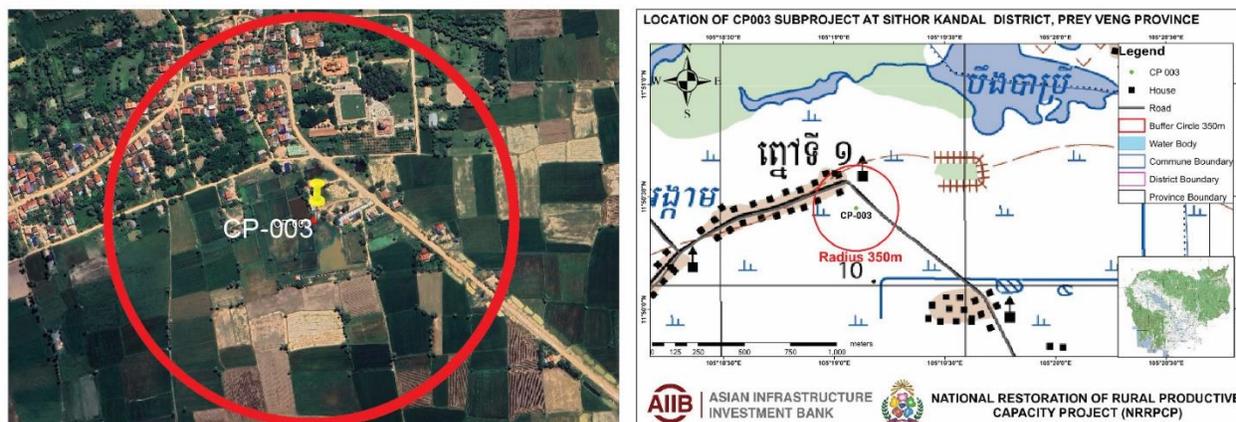
a. Site description for proposed community pond subproject

33. The proposed pond is existing pond located within the commune office compound which is a public land. It is surrounded by rice fields, grassland and consist of scattered trees. It is currently used by the villagers for their daily activities.

34. The existing pond was first excavated in 2012 and it is rather shallow and small and only stores a limited amount of water. The pond is currently being used by villagers in Kamprov village for their daily needs. After rehabilitation, the pond will be used as reserved storage for general usage such as; emergency situation, fire, irrigation, human consumption, and for animals, especially during prolong drought.

35. The community pond is located in a lowland area, but there is little risk of flooding and erosion because it is not connected to any physical water resources such as rivers, stream, canals and drainage. The water to fill the proposed pond restoration will drain from the surrounding catchments during the rainy season.

Figure 5: Location of proposed community pond subproject (PVG-CP003)



36. The constructed pond will cover a total area of 2,800 m² (70 m x 40 m) with a depth of 5.0 meters and an estimated water volume of 10,228 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed community pond is the public land and is within the commune office compound and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

37. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 447 beneficiary households will require about 2,011 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 10,228 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 6: Photo of proposed community pond site (PVG-CP003)



b. Community pond design and land requirements

38. The community pond will be constructed following the MRD standard design for ordinary community ponds⁸. The slope is fixed at 1:1.50 and the embankments will be constructed 1.0 m height with a base width of four meters and a top width of one meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

39. There are a number of facilities based on the DED including: perimeter fence (including gate) in order to secure the pond, one set of stairs and one inlet pipe.

40. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

41. The environmental characteristic of the site are as follows:

- **Vegetation:** The existing pond is surrounded by arable land on all sides and there will be no impact during the civil work.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy and grassland.
- **Receptors and Access:** The pond is situated in the commune office compound that might be impacted during the construction phase but no sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed community pond location. The existing pond is currently used by the villagers for their daily activities and can be accessed via the commune road. In addition, there are no sites within or around the community pond area where UXO has been identified.

d. Social characteristics

42. There are 447 households residing in Kamprov village and the total population is 2,238 with 1,120 women and approximately less than 1% of households are ranked as vulnerable. The number of ID poor households is 78 families and 151 female headed households (FHHs). The proportion of the households in the better off category is 60% and the proportion of ID Poor 1 and ID Poor 2 are 11% and 9%, respectively. Most people are educated to primary level (58%). Based on the commune data for 2023, none are illiterate. The major occupation of the villagers is farmer (91%), public worker (1%), businessman (4%), and fisherman (3%). Around 30% of the total population are migrant workers. The estimated number of households with latrine is 100%. The main water source for all households during the dry season is pumped

⁸ See Annex 3 for layout plan and cross-sectional diagrams of typical community pond.

water and very few have access to pond water.

43. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

44. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 31 January 2024 by the SP3 together with the PMU team and an initial public consultation meeting on 31 January 2024. A 2nd public consultation meeting was conducted on 8 April 2024 with the villagers, village chief and commune chief at Pnov Ti Muoy Commune Hall to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed community pond and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

45. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

46. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

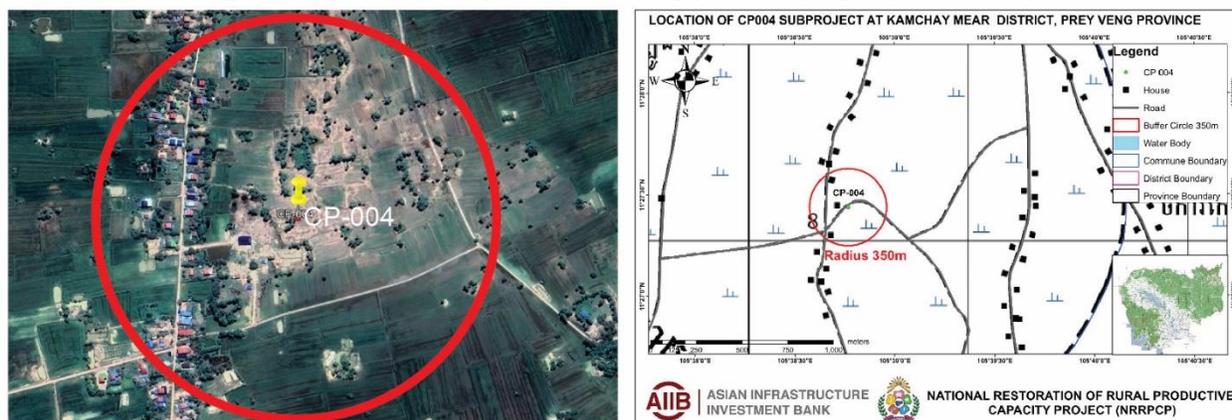
3.4 Damnak Serei community pond, Smaong Tboung commune (PVG-CP004)

a. Site description for proposed community pond subproject

47. The proposed community pond is an existing pond which is to be rehabilitated and is located within a pagoda compound. The community pond is surrounded by rice fields and some palm trees.

48. The existing pond was first excavated in 2021. This pond is rather shallow and small and can only store a limited amount of water. It is currently being used by villagers in Damnak Serei and adjacent villages for their daily needs. The rehabilitated pond will be used as a reserved storage for general usage which includes emergency situation, fire, irrigation, human consumption, and for raising livestock as well.

49. The community pond is located in a lowland area, but it is not likely a risk for flooding and erosion because it is not connected to any physical water resources such as river, stream, canals and drainage. The water to fill the proposed pond restoration will drain from the surrounding catchments during the rainy season.

Figure 7: Location of proposed community pond subproject (PVG-CP004)

50. The constructed pond will cover a total area of 1,750 m² (70 m x 25 m) with a depth of 4.0 m and an estimated water volume of 4,870 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed community pond is the public land and is within the pagoda compound and there is an agreement for public use between the monk master and local authorities including representatives for the community. The land certificate was prepared and attached in this report.

51. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 204 beneficiary households will require about 918 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of capacity of 4,870 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 8: Photo of proposed community pond site (PVG-CP004)

b. Community pond design and land requirements

52. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 0.75 m height with a base width of 4.0 meters and a top width of 1.0 meter. This pond is proposed to be designed as a stone masonry, and the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

53. There are a number of standard facilities based on the DED including: perimeter fence (including gate) in order to secure the pond, one set of stairs and one inlet pipe.

54. The land has been confirmed as being public land that is owned by the commune and the commune

chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

55. The environmental characteristic of the site are as follows:

- **Vegetation:** The existing pond is surrounded by arable land on all sides and there will be no impact during the civil work.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy and grassland.
- **Receptors and Access:** The pond is situated in the pagoda compound that might be impacted during the construction phase, but no sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed community pond location. The existing pond is currently used by the monks and villagers for their daily activities and can be accessed using the pagoda entrance. There are no sites within or around the site where UXO has been identified.

d. Social characteristics

56. There are 204 households residing in Damnak Serei village and the total population is 650 with 335 women and approximately 16% of households are ranked as vulnerable. The number of ID poor households is 42 families and 26 female headed households (FHHs). The proportion of households in the better off category is 13% and the proportion of ID Poor 1 and ID Poor 2 are 10% and 10%, respectively. Most people are educated to primary level (63%). Based on the commune data for 2023, 6% of the population are illiterate. The major occupation of the villagers is farmer (96%), followed by employees (2%), businessman (1%) and public worker (1%). Only 7% of the total population are migrant workers. The estimated number of households with latrine is 100%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

57. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

58. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 1 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 1 February 2024. A 2nd public consultation meeting was conducted on 9 April 2024 with the pagoda leader, villagers, village chief and commune chief at Serei Mongkol Pagoda to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed community pond and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

59. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.

- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

60. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

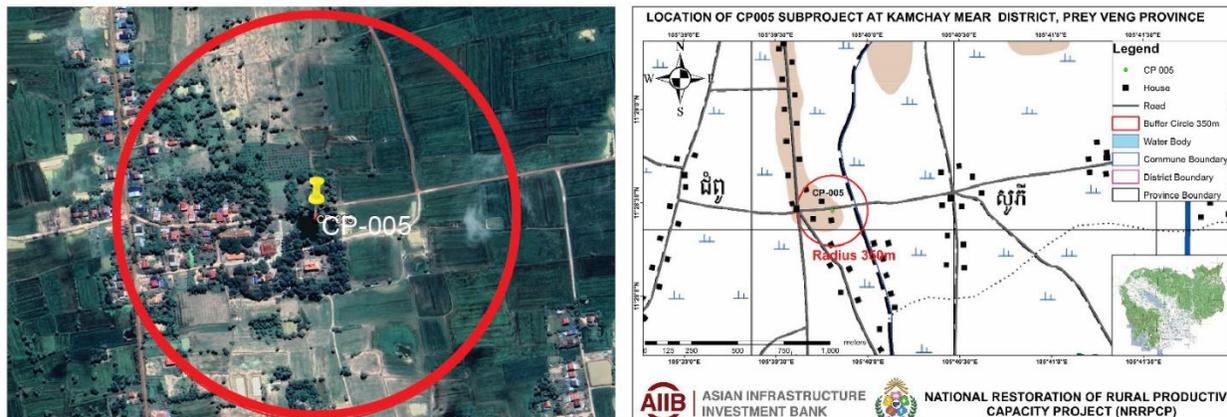
3.5 Kumnum community pond, Smaong Tboung commune (PVG-CP005)

a. Site description for proposed community pond subproject

61. The proposed community pond is an existing pond and is located within a pagoda compound. Based on actual observation, there are few common trees that surrounds the pond and will be affected by the proposed subproject. The trees will be cleared to enlarge and deepen the existing pond. The main purpose of the pond construction is to provide water for household uses during the dry season.

62. The existing pond was first excavated in 1982. This pond is rather shallow and small which could only store a limited amount of water. It is currently being used by villagers who live around Kumnum pagoda in Kumnum village and adjacent villages for their daily needs. The rehabilitated pond will be used as reserved storage for general usage which includes emergency situation, fire, irrigation, human consumption, and for raising livestock as well.

Figure 9: Location of proposed community pond subproject (PVG-CP005)



63. The constructed pond will cover a total area of 2,400 m² (60 m x 40 m) with a depth of 4.0 meters and an estimated water volume of 7,386 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed community pond is public land and is within the pagoda compound and there is an agreement for public use between the monk master and local authorities including representatives for the community. The land certificate was prepared and attached in this report.

64. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 121 beneficiary households will require about 544 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 7,387 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 10: Photo of proposed community pond site (PVG-CP005)



b. Community pond design and land requirements

65. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed with 0.75 m height with a base width of 4.0 meters and a top width of 1.0 meter. This pond is proposed to be designed as a stone masonry, and the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

66. There are a number of standard facilities based on the DED including: perimeter fence (including gate) in order to secure the pond, one set of stairs, one inlet pipe and one water filter system that comprises: one elevated tank, one water filter and one solar pump.

67. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

68. The environmental characteristic of the site are as follows:

- **Vegetation:** The proposed pond is surrounded by some trees growing around the proposed pond area, some of which will need to be removed but they are of no economic value.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of plantation land as well as some residential plots of land with pagoda gardens.
- **Receptors and Access:** The pond is situated in the pagoda compound that might be impacted during the construction phase, but no sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed community pond location. The existing pond is currently used by the monks and villagers for their daily activities and can be accessed via a pathway beside the pagoda. There are no sites within or around the site where UXO has been identified.

d. Social characteristics

69. There are 121 households residing in Kumnum village and the total population is 498 with 270 women and approximately 9% of households are ranked as vulnerable. The number of ID poor households is 32 families and 14 female headed households (FHHs). The proportion of the households in the better off category is 64% and the proportion of ID Poor 1 and ID Poor 2 are 2% and 5%, respectively.⁹ Most people were educated to primary level (67%) and 2% of the population studied at university. Based on the commune data for 2023, approximately 13% are illiterate. The major occupation of the villagers is farmer (95%), followed by businessman (3%) and public worker (2%). There are 20% of the total population who

⁹ See Annex 1 for a summary of the socio-economic status of target villages for all 11 community ponds.

are migrant workers. The estimated number of households with latrine is 100%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

70. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

71. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 1 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 1 February 2024. A 2nd public consultation meeting was conducted on 9 April 2024 with the pagoda leader, villagers, village chief and commune chief at Kumnum Pagoda to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed community pond and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

72. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

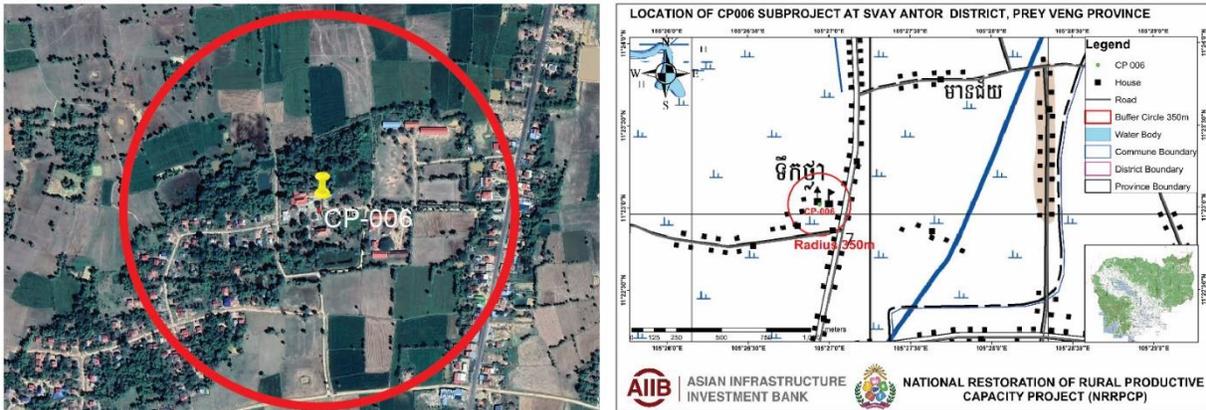
73. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

3.6 Tuek Thla community pond, Tuek Thla commune (PVG-CP006)

a. Site description for proposed community pond subproject

74. The proposed community pond is located in Toek Thla pagoda compound. As per observation, there are a few trees that will be cleared to enlarge and deepen the existing pond. The proposed community pond is not likely to have any risk for flooding because it is not connected to any physical water bodies.

75. The existing pond was first excavated in 1945. It is rather shallow and small so can only store a limited amount of water. The pond is currently being used by villagers who live around the pagoda in Tuek Thla village and adjacent village for their daily needs. The rehabilitated pond will be used as reserved storage for general usage which include emergency situations, fire, irrigation, human consumption, and for raising livestock as well.

Figure 31: Location of proposed community pond subproject (PVG-CP006)

76. The constructed pond will cover a total area of 1,650 m² (55 m x 30 m) with a depth of 4.0 meters and an estimated water volume of 4,739 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed community pond is the public land and is within the pagoda compound and there is an agreement for public use between the monk master and local authorities including representatives for the community. The land certificate was prepared and attached in this report.

77. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 148 beneficiary households will require about 666 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 4,739 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 14: Photo of proposed community pond site (PVG-CP006)

b. Community pond design and land requirements

78. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 0.75 m height with a base width of 4.0 meters and a top width of 1.0 meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

79. There are a number of facilities based on the DED, including a perimeter fence (including gate) in order to secure the pond, one set of stairs, one inlet pipe and one water filter that is composed of one elevated tank, one water filter and one solar pump.

80. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

81. The environmental characteristic of the site are as follows:

- **Vegetation:** The proposed pond is surrounded by some trees growing around the proposed pond area, some of which will need to be removed but they are of no economic value.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of plantation land as well as some residential plots of land with pagoda gardens.
- **Receptors and Access:** The pond is situated in the pagoda compound that might be impacted during the construction phase but no sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed community pond location. The existing pond is currently used by the monks and villagers for their daily activities and can be accessed by the pagoda's concrete road which is surrounded by palm trees. There are no sites within or around the site where UXO has been identified to still exist.

d. Social characteristics

82. There are 148 households residing in Tuek Thla village and the total population is 598 with 318 women and approximately 3% of households are ranked as vulnerable. The number of ID poor households is 32 families and 27 female headed households (FHHs). The proportion of the households in the better off category is 66% and the proportion of ID Poor 1 and ID Poor 2 are 2% and 4%, respectively. Most people are educated to primary level (74%) and 4% of the population entered the University. Based on the commune data for 2023, approximately 4% are illiterate. The major occupation of the villagers is farmer (78%), followed by employees (22%). 26% of the total population are migrant workers. The estimated number of households with latrine is 54%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

83. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

84. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 1 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 1 February 2024. A 2nd public consultation meeting was conducted on 9 April 2024 with the pagoda chief, the villagers, village chief and commune chief at Tuek Thla Pagoda to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed community pond and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

85. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.

- There are also no PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

86. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

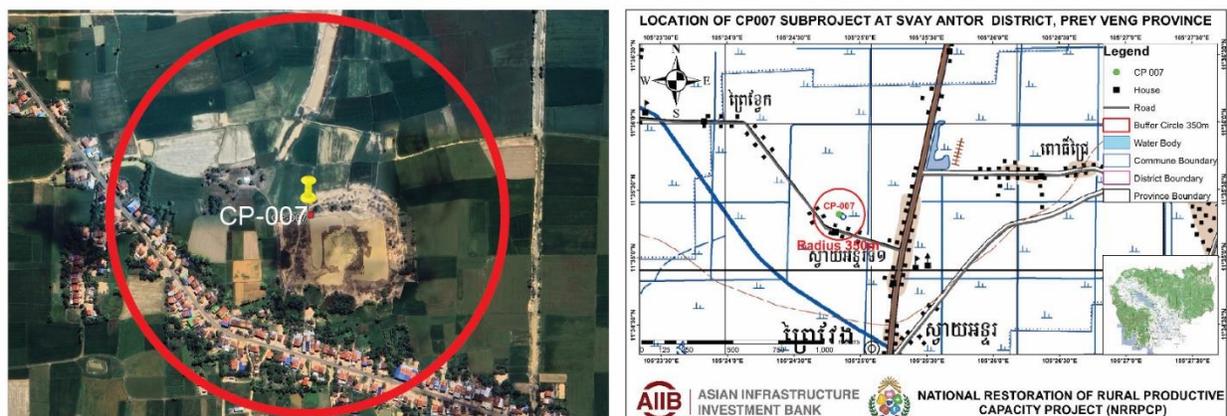
3.7 Boeng community pond, Svay Antor commune (PVG-CP007)

a. Site description for proposed community pond subproject

87. The proposed community pond is located in a public land in Boeng village, Svay Antor commune. This site does not have a risk for flooding because it is not connected to any physical water bodies.

88. The existing pond was first excavated during the Pol Pot regime (1976-77). The pond is rather shallow and small and can only store a limited amount of water. The pond is currently being used by villagers in Boeng village and adjacent village for their daily needs. The rehabilitated pond will be used as the community's reserved storage for human consumption and for animals when drought occurs.

Figure 53: Location of proposed community pond subproject (PVG-CP007)



89. The constructed pond will cover a total area of 18,900 m² (140 m x 135 m) with a depth of 4.5 m and an estimated water volume of 76,970 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The site for the construction of the community pond is public land and is close to the village households and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

90. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 204 beneficiary households will require about 918 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 76,970 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 14: Photo of proposed community pond site (PVG-CP007)



b. Community pond design and land requirements

91. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1.0 m height with a base width of 4.0 meters and a top width of 1.0 meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

92. There are a number of facilities based on the DED including a perimeter fence (including gate) in order to secure the pond two sets of stairs and two inlet pipes.

93. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

94. The environmental characteristic of the site are as follows:

- **Vegetation:** The land is surrounded by rice field which is close to the village. There will not be any impact during civil work since the land around the pond is large enough to move the heavy machines.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/Agriculture:** The land surrounding the site is arable and consists primarily of agricultural land as well as some residential plots of land. There is no impact due to the land of the existing pond is large which can expand it without any issues.
- **Receptors and Access:** The pond site is located around 10 meters from the accessible road, which provides an accessible route for users. Within this community pond area, there are no ecological or any culturally sensitive areas which may be impaired during the construction phase. As reported by the local authority, there is no concern for UXO/Landmines in the area.

d. Social characteristics

95. There are 204 households residing in Boeng village and the total population is 867 with 418 women and approximately 1% of households are ranked as vulnerable. The number of ID poor households is 7 families and 14 female headed households (FHHs). The proportion of the households in the better off category is 5% and the proportion of ID Poor 1 and ID Poor 2 are 5% and 21%, respectively. Most people are educated to primary level (73%) and 2% of the population studies at university. Based on the commune data for 2023, approximately 100% are literate. The major occupation of the villagers is farmer (98%), businessman (1%) and employees (1%). Only 14% of the total population are migrant workers. The estimated number of households with latrine is 65%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

96. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

97. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 31 January 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 31 January 2024. A 2nd public consultation meeting was conducted on 09 April 2024 with the villagers, village chief and commune chief at Svay Antor Commune Hall to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed community pond and there was also an explanation on Project Information Booklet (PIB) and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

98. Based on the Land Acquisition and Resettlement Screening Checklist (LARSC) for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.¹⁰

99. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

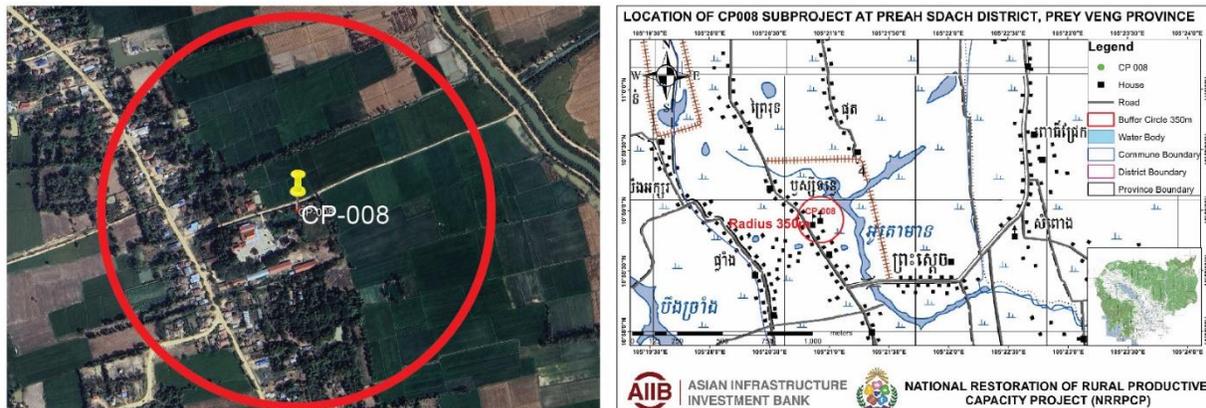
3.8 Prey Toap community pond, Preah Sdach commune (PVG-CP008)**a. Site description for proposed community pond subproject**

100. The proposed community pond is located within the compound called Prey Toap pagoda with an existing pond. Furthermore, it is surrounded by shrubs and few trees that will be removed during the construction. The site is not likely a risk for flooding because it is not connected to any physical water bodies.

101. The existing pond was first excavated in 1938. It is rather shallow and small and can only store a limited amount of water. The pond is currently being used by villagers in Prey Toap village and adjacent villages for their daily needs. The rehabilitated pond will be used as the community's reserved storage for human consumption and for animal when drought occurs.

¹⁰ See Annex 7 for the LARSC for all community pond subprojects.

Figure 65: Location of proposed community pond subproject (PVG-CP008)



102. The constructed pond will cover a total area of 2,275 m² (65 m x 35 m) with a depth of 4.0 m and an estimated water volume 6,879 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The site for the construction of the community pond is public land and is within the pagoda compound and there is an agreement for public use between the monk master and local authorities including representatives for the community. The land certificate was prepared and attached in this report.

103. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 149 beneficiary households will require about 670 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 6,879 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 16: Photo of proposed community pond site (PVG-CP008)



b. Community pond design and land requirements

104. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1.0 m height with a base width of 4.0 meters and a top width of 1.0 meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

105. There are a number of facilities based on the DED including one perimeter fence (including gate) in order to secure the pond, one set of stairs, one inlet pipe and one water filter package that comprises one elevated water tank, one water filter and one solar pump.

106. The land has been confirmed as being public land that is owned by the commune and the commune

chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

107. The environmental characteristic of the site are as follows:

- **Vegetation:** The proposed pond is surrounded by shrubs and some trees growing around the proposed pond area, some of which will need to be removed but they are of no economic value.
- **Surface water:** The pond is not located near any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of agricultural land as well as some residential plots of land and pagoda gardens.
- **Receptors and Access:** The pond is situated in the pagoda compound that might be impacted during the construction phase but no sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed community pond location. The existing pond is currently used by the monks and villagers for their daily activities and can be accessed by the pagoda's road. There are no sites within or around the site where UXO has been identified.

d. Social characteristics

108. There are 149 households residing in Prey Toap village and the total population is 631 with 350 women and approximately 2% of household are ranked as vulnerable. The number of ID poor households is 62 families and 18 female headed households (FHHs). The proportion of the households in the better off category is 2% and the proportion of ID Poor 1 and ID Poor 2 are 23% and 27%, respectively. Most people are educated to primary level (85%) and secondary level (15%). Based on the commune data for 2023, nobody in this village were illiterate. The major occupation of the villagers is farmer (59%), followed by employees (30%) and businessman (12%). 34% of the total population are migrant workers. The estimated number of households with latrine is 93%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

109. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

110. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 2 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 2 February 2024. A public consultation meeting was conducted on 09 April 2024 with pagoda chief, the villagers, village chief and commune chief at Prey Toap pagoda to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed community pond and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

111. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.

- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

The E&S categorization for this community pond will be Category B due to minor disturbances during the civil works only.

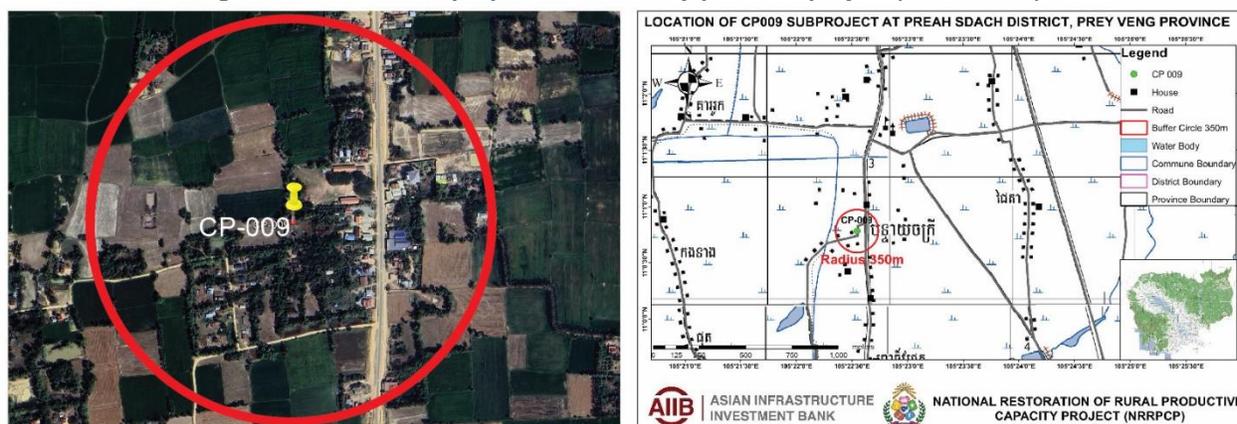
3.9 Boeng Kampot community pond, Banteay Chakrei commune (PVG-CP009)

a. Site description for proposed community pond subproject

112. The proposed community pond is located within the commune office, in Boeng Kampot village, Banteay Chakrei commune, and there are no sensitive or protected areas nearby. This is an existing pond which is being proposed for restoration. There are shrubs around the pond with a few trees. The proposed community pond is adjacent to the village road.

113. The existing pond was first excavated in 1988. The pond is rather shallow and small and can only store a limited amount of water. It is currently being used by villagers in Boeng Kampot village and adjacent villages for their daily needs. The rehabilitated pond will be used as the community's reserved storage for general usage which include emergency situation, fire, irrigation, human consumption, and for animal.

Figure 77: Location of proposed community pond subproject (PVG-CP009)



114. The constructed pond will cover a total area of 1,650 m² (50 m x 33 m) with a depth of 4.0 meters and an estimated water volume of 4,794 m³. The inlet pipe culvert with a diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed community pond is public land and is within the commune hall compound, and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

115. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic use, the estimated 168 beneficiary households will require about 756 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 4,794 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 18: Photo of proposed community pond site (PVG-CP009)



b. Community pond design and land requirements

116. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 0.75 m height with a base width of 4.0 meters and a top width of 1.0 meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

117. There are a number of facilities based on the DED including a perimeter fence (including gate) in order to secure the pond, one set of stairs and one inlet pipe.

118. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

119. The environmental characteristic of the site are as follows:

- **Vegetation:** The existing pond is surrounded by arable land on all sides with a number of trees and shrubs and there will be no impact during the civil work.
- **Surface water:** The pond is not located near any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy.
- **Receptors and Access:** The community pond is situated in the commune office compound that might be impacted during the construction phase, but no sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed community pond location. In addition, there are no sites within or around the site where UXO has been identified.

The proposed community pond is adjacent to the village road. Moreover, it can be accessed by a village earth road.

d. Social characteristics

120. There are 168 households residing in Boeng Kampot village and the total population is 774 with 392 women and approximately 5% of households are ranked as vulnerable. The number of ID poor households is 49 families and 26 female headed households (FHHs). The proportion of the households in the better off category is 73% and the proportion of ID Poor 1 and ID Poor 2 are 7% and 11%, respectively. Most people were educated to primary level (71%) and 2% of the population studied at university. Based on the commune data for 2023, there are no illiterate in this village. The major occupation of the villagers is farmer (61%), followed by employees (33%), businessman (3%) and public worker (3%). 27% of the total population are migrant workers. The estimated number of households with latrine is 100%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

121. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous

peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

122. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 2 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 2 February 2024. A 2nd public consultation meeting was conducted on 9 April 2024 with the villagers, village chief and commune chief at Banteay Chakrei Commune Hall to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed community pond and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

123. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

The E&S categorization for this community pond will be Category B due to minor disturbances during the civil works only.

3.10 Ba Baong community pond, Ba Baong commune (PVG-CP011)

a. Site description for proposed community pond subproject

124. The existing community pond which is proposed to be rehabilitated is located in a plain area covered with grassland, scattered bushes and small trees which is within the Wat Ba Baong compound, in Ba Baong village. Based on observation, there is no risk of flooding because it is not connected to any physical water bodies.

125. There is no record of when this existing pond was first constructed. It is rather shallow and small which could only store a limited amount of water. The pond is currently being used by villagers in Ba Baong village for their daily needs. The rehabilitated pond will be used as the community's reserved storage for general usage include emergency situation, fire, irrigation, human consumption, and for livestock alike.

Figure 28: Location of proposed community pond subproject (PVG-CP011)



Figure 92: Photo of proposed community pond site (PVG-CP011)



126. The constructed pond will cover a total area of 14,790 m² (170 m x 87 m) with a depth of 4.0 m and an estimated water volume 53,171 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed community pond is public land and is within the pagoda compound and there is an agreement for public use between the monk master and local authorities including representatives for the community. The land certificate was prepared and attached in this report.¹¹

127. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 628 beneficiary households will require about 2,826 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 53,171 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

b. Community pond design and land requirements

128. The community pond will be constructed following the MRD standard design for ordinary community ponds¹². The slope is fixed at 1:1.50 and the embankments will be constructed 1.0 m height with a base width of 4.0 meters and a top width of 1.0 meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

129. There are a number of facilities based on the DED including one perimeter fence (including gate)

¹¹ See Annex 2 the Land Agreements for each community pond signed and endorsed by commune.

¹² See Annex 3 for layout plan and cross-sectional diagrams of typical community pond.

in order to secure the pond, one set of stairs and two inlet pipes.

130. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

131. The environmental characteristic of the site are as follows:

- **Vegetation:** The proposed pond is surrounded by small trees and these small trees will be removed. There are no commercial value of the trees in the proposed subproject.
- **Surface water:** The pond is not located near any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of agricultural land as well as some residential plots of land and pagoda gardens.
- **Receptors and Access:** The pond is situated in the pagoda compound that might be impacted during the construction phase, but no sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed community pond location. The existing pond is currently used by the monks and villagers for their daily activities and can be accessed by the pagoda's road. There are no sites within or around the site where UXO has been identified.

d. Social characteristics

132. There are 628 households residing in Ba Baong village and the total population is 2,919 with 1,494 women and approximately 3% of households are ranked as vulnerable. The number of ID poor households is 130 families and 139 female headed households (FHHs). The proportion of households in the better off category is 37% and the proportion of ID Poor 1 and ID Poor 2 are 11% and 11%, respectively. Most people are educated to primary level (59%) and 2% of the population entered the University. Based on the commune data for 2023, there are none illiterate in this village. The major occupation of the villagers is farmer (37%), followed by businessman (33%), employees (29%) and public worker (1%). Only 0.27% of the total population are migrant workers. The estimated number of households with latrine is 92%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

133. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

134. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 1 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 1 February 2024. A 2nd public consultation meeting was conducted on 9 April 2024 with the pagoda leader, the villagers, village chief and commune chief at Ba Baong Pagoda to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed community pond and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

135. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.

- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

The E&S categorization for this community pond will be Category B due to minor disturbances during the civil works only.

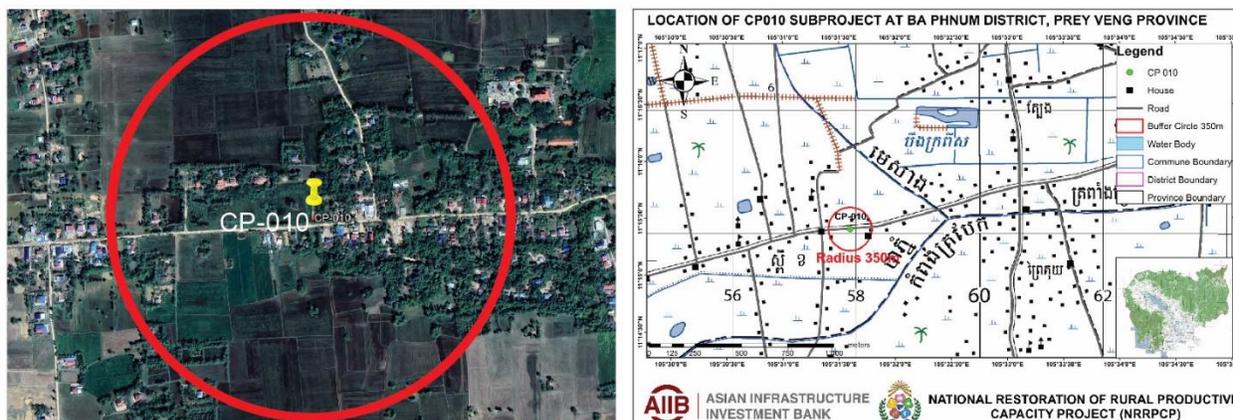
3.11 Prey Prang community pond, Spueu Kha commune (PVG-CP010)

a. Site description for proposed new community pond subproject

136. The proposed community pond is a new pond and is located in the community land in Prey Prang village, Spueu Kha commune. It is adjacent to the village road and surrounded by rice fields and grassland which consist of a few scattered trees. However, no commercial value of the tree species was identified in the proposed site. The proposed community pond is not likely a risk for flooding because it is not connected to any physical water bodies.

137. The construction of this new pond will be used as the community's reserved storage for general usage which include emergency situation, fire, irrigation, human consumption, and for animals for villagers in Prey Prang village.

Figure 109: Location of proposed community pond subproject (PVG-CP010)



138. The constructed pond will cover a total area of 5,000 m² (100 m x 50 m) with a depth of 4.0 m and an estimated water volume 16,577.3 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The site for the construction of the community pond is public land which is close to the village and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

139. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 326 beneficiary households will require about 1,467 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 16,577 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 110: Photo of proposed community pond site (PVG-CP010)



b. Community pond design and land requirements

140. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1.0 m height with a base width of 4.0 m and a top width of 1.0 meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

141. There are a number of facilities based on the DED including a perimeter fence (including gate) in order to secure the pond, one set of stairs and one inlet pipe.

142. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

143. The environmental characteristic of the site are as follows:

- **Vegetation:** The land is vacant and surrounded by rice field which is close the village. There will not be any impact during civil work since the land around the pond is large enough to move the heavy machines.
- **Surface water:** The pond site is not located in the water bodies such as river, lake, and reservoir.
- **Land use/Agriculture:** The land surrounding the site is arable and consists primarily of agricultural land as well as some residential plots of land.
- **Receptors and Access:** The pond site is located around 10 meters from the accessible road, which provides an accessible route for users. Within this community pond area, there are no ecological or any culturally sensitive areas which may be impaired during the construction phase. As reported by the local authority, there is no concern for UXO/Landmines in the area.

d. Social characteristics

144. There are 326 households residing in Prey Prang village and the total population is 1,287 with 666 women and approximately 14% of households are ranked as vulnerable. The number of ID poor households is 128 families and 57 female headed households (FHHs). The proportion of the households in the better off category is 47% and the proportion of ID Poor 1 and ID Poor 2 are 1% and 3%, respectively.¹³ Most people are educated to primary level (72%) and 4% of the population entered the University. Based on the commune data for 2023, there are no illiterate in this village. The major occupation of the villagers is farmer (54%), followed by employees (41%), public worker (4%) and businessman (2%). 33% of the total population are migrant workers. The estimated number of households with latrine is 100%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

145. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous

¹³ See Annex 1 for a summary of the socio-economic status of target villages for all 11 community ponds.

peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

146. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 2 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 2 February 2024. A 2nd public consultation meeting was conducted on 9 April 2024 with the villagers, village chief and commune chief at proposed site to discuss the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed community pond and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

147. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned construction of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the community pond is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

The E&S categorization for this community pond will be Category B due to minor disturbances during the civil works only.

4. CROSS CUTTING ISSUES

148. The following considerations are common to all of the 11 community ponds in Prey Veng province.

4.1 Migration

149. Based on the commune census 2022 for 11 target villages of the subprojects in PVG province, 21% of the total population are migrants. Although the COVID-19 pandemic has receded in Cambodia the recovery of loss employment opportunities has been slower than expected and the resumption of migratory work has been delayed. This is continuing to impact on the livelihoods of the rural communities. In recent years there has been a reliance on the income generated by economic migration in search of better work and income opportunities.

150. On the other hand, there are not many migrants in the remote areas as the sites of the some of the proposed subprojects. The local communities have lost their job opportunity as well since there have been no tourists visiting the ecotourism sites during the COVID-19 pandemic.

4.2 COVID-19 impacts

151. The baseline survey conducted in PVG province recorded that 80% of households had experienced a decrease in incomes with the main impact being caused by the reduced demand for goods and services with fewer buyers for their products as well as the impact of the closure of public markets and other selling places where they normally sold for their products.

152. To prevent further transmission of COVID-19, WASH awareness raising will be conducted in each village in order to increase numbers of households that will have basic handwashing facilities with soap and water at home which is scheduled to be implemented during the implementation of the construction phase. Awareness of the importance of washing hands with soap has increased since the COVID-19 pandemic and ownership of handwashing facilities with the presence of water and soap is crucial for handwashing practice.

4.3 Gender and decision making

153. Although Cambodian society is not matriarchal the women in rural households play a critical role in decision making particularly in relation to the family finances. They are actively engaged in the production of agricultural products but tend to specialize in activities such as small-scale backyard livestock production as well as basic processing of the products before sale. They also play a key role in the sales and marketing of products in local markets. They are well empowered in the decision-making processes within the household particularly related to expenditure. Lack of basic water, sanitation and hygiene services creates a burden for HHs, and this falls disproportionately on women as they are mostly responsible for meeting the demand of household members for these services.

4.4 Indigenous peoples

154. There are no Indigenous People or ethnic minorities residing any of the villages where the community ponds will be constructed.

5. ENVIRONMENTAL AND SOCIAL IMPACTS AND MITIGATION MEASURES

5.1 Rapid Environmental and Social Screening Assessment

155. The Generic Environmental and Social Management Plan (ESMP) including the risk and prevention of COVID-19, Health and Safety Plan had been developed to cover these impacts and to advise on the prevention of any unforeseen events. The ESMP will be included in the bidding and contract documents for the lots, to ensure the awarded contractor understands and is aware of the requirements before a bid is submitted.

156. The PMU/Environment and Social Management Unit (ESMU) together with Environmental and Social Specialists will undertake site visits to ensure compliance with the ESMP and any complaints will be followed up and where necessary the GRM will be used to address Project related environmental or social issues.

5.2 Climate Risk Screening

157. A Climate Screening Risk Assessment (CSRA) has been completed for these community pond subprojects. In Cambodia, seasonal variability in rainfall patterns is expected to increase, resulting in more intense rainfall during the wet season and the possibility of more severe droughts during the dry season.

158. Given the timescale for significant climate change, it will not have any significant impact on the subprojects, but it is recommended that all construction should commence before the onset of the rainy season.¹⁴

5.3 Environmental and Social Categorization

159. All of the 11 community pond subprojects have been placed under Category B for environment and social impacts. There will be minor temporary environmental impacts during the civil work, also there is no land acquisition required and there are no identified negative social impacts. Therefore, the Project ESMP can be applied.¹⁵ This document describes the mitigation procedures for all perceived potential impacts of the construction of these community ponds and will be appended to the contract that is awarded and must be adhered to by the contractor. The contractor will be required to prepare a Contractor's Environmental and Social Management Plan (CESMP) and submit monthly reports to the PIU and SP3 on the level of compliance.

¹⁴ See Annex 7 for Preliminary Climate Risk Screening Checklist for all community pond subprojects.

¹⁵ See Annex 10 for the Environmental and Social Code of Practice and Annex 11 for the ESMP.

5.4 Grievance Redress Mechanism

160. The Project has developed a GRM that enables concerns to be promptly resolved, using an understandable process that is culturally appropriate and readily accessible at no cost to all PAPs. A grievance can be submitted if any PAP(s) believe(s) the community pond subproject is having a detrimental impact on them as a result of land acquisition impacts. For the interests of all parties concerned, the GRM is designed with the objective of solving disputes in the shortest time possible. There are four steps within the GRM corresponding to commune/village, district, provincial and national levels. The GRM is explained to the local authorities and community members during the public consultation meetings and is included in the PIB for each community pond subproject including the contact details for each level.

161. The steps described are summarized below:

- a) **Level 1.** The first level of complaint resolution, following the traditional methods in Cambodia, involved problem solving at the village/commune level at which a solution can be sought amicably on the spot without the need for lodging a formal complaint. A PAP will present their complaints and grievances verbally or in writing to the village chief and/or commune chief. The receiving agent will be obliged to provide immediate written confirmation of receiving the complaint. If after 15 days the aggrieved PAP does not hear from the village and commune chief or if he/she is not satisfied with the decision taken in the first stage, the complaint may be brought to the District Governor's Office.
- b) **Level 2:** In cases where grievances cannot be resolved through problem solving at the commune/village level, complaints/grievances can be filed with the District Governor's office at the second level. The District Governor's Office will record the grievance and offer a solution within 15 days to resolve the complaint to the satisfaction of all concerned. If the complaint cannot be solved at this stage, the District Office will bring the case to the Provincial Resettlement Sub-Committee (PRSC).
- c) **Level 3:** The PRSC meets with the aggrieved party and tries to resolve the situation. The Committee may ask for a review of the DMS by the provincial Department of Land Management, Urban Planning, Construction and Cadastral (DLMUPCC). Within 30 days of the submission of the grievance, the PRSC must make a written decision and submit copies to the MRD/PMU and the AP(s).
- d) **Level 4:** If the aggrieved AP does not hear from the PRSC or is not satisfied, s/he can bring the case to Provincial Court. This is the final stage for adjudicating complaints. The Court will make a written decision and submit copies to the MRD/PMU, PDRD and the PAPs. If any party is still unsatisfied with the Provincial Court judgment, he or she can bring the case to a higher-level court.

162. The PRSC comprises of representatives from the relevant provincial authorities and MEF as follows:

- Chair: Provincial Governor, or person appointed by the Provincial Governor
- Vice Chair: Director of Provincial Department of Rural Development
- Member: Director of Provincial Department of MEF
- Member: Chief of Provincial Office of Law and Public Security
- Member: District Governor
- Member: Commune councilors
- Member: One Representative of Local Based Civil Society Organization

163. There are no fees or charges levied on the PAP for the lodgments and processing of the complaints under the 1st to 3rd levels. However, as provided for in the Expropriation Law, the aggrieved AP can file a lawsuit at the Provincial/Municipal Courts, as applicable, to seek a resolution. Such actions will be at the cost of the AP. At this stage, there is no involvement of the General Department of Resettlement (GDR) or IRC-WG unless there is a judicial order from the competent courts.

5.5 Project-affected People's Mechanism

164. As part of its strong commitment to responsible and sustainable development, the Asian Infrastructure Investment Bank (AIIB) has established the Project-Affected People's Mechanism (PPM). This independent and impartial grievance redress mechanism empowers individuals and communities potentially impacted by AIIB-financed projects to voice their concerns.

165. The PPM serves as a vital platform for individuals and communities directly or indirectly affected by such projects, including residents, workers, and indigenous communities. It offers a clear avenue for addressing grievances arising from any perceived or potential non-compliance with the AIIB's Environmental and Social Policy (ESP). This includes situations where individuals have been denied access to information or meaningful consultation regarding a project, or where they are dissatisfied with the outcomes of project-level grievance redress mechanisms.

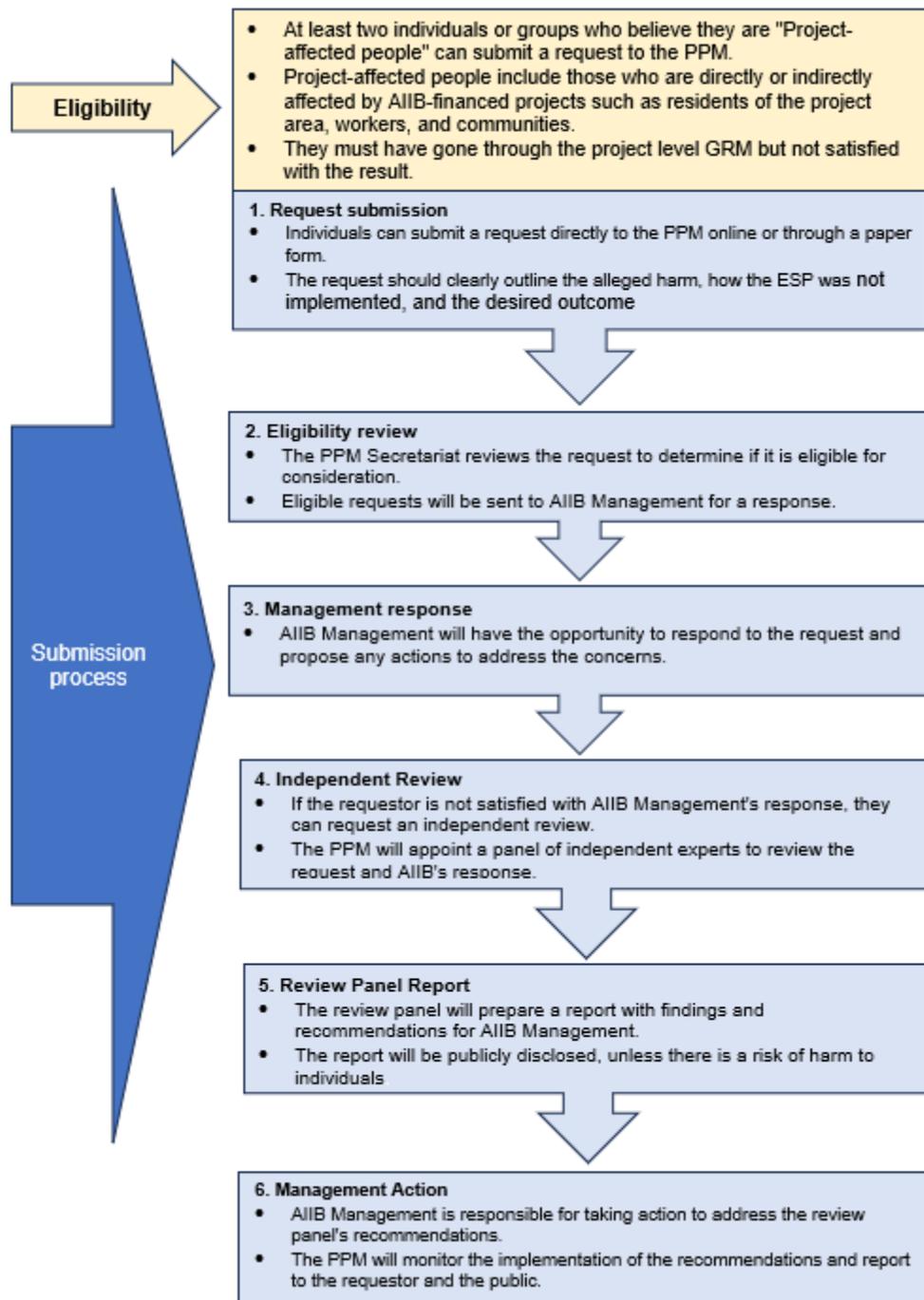
166. By providing a transparent and accessible platform for addressing concerns, the AIIB PPM demonstrates the Bank's commitment to accountability and its dedication to ensuring that its projects contribute positively to the lives of affected communities while adhering to the highest environmental and social standards. This commitment fosters trust and collaboration between the AIIB, project stakeholders, and impacted communities, ultimately contributing to the successful implementation of sustainable infrastructure projects across Asia and beyond.

167. The AIIB PPM can be accessed through the AIIB website where there are instructions provided on how to lodge a complaint including an on-line application form.

168. [How We Assist You - Project-Affected People's Mechanism \(aiib.org\)](http://www.aiib.org)

**Managing Director,
Complaints-resolution, Evaluation and Integrity Unit**
B-9 Financial St., Xicheng District, Beijing, China 100033
Tel: +86-10-8358-0187; Fax: +86-108358-0003
Email: ppm@aiib.org

169. Having difficulties with spoken English or internet access or computer illiteracy does not restrict the ability to utilize the AIIB PPM, and this mechanism is intended to be accessible to all those potentially impacted by AIIB-funded projects, regardless of linguistic or technological barriers. The AIIB offers multilingual support and translated materials in Khmer language are available through the PMU and PIUs, whilst local NGOs and community organizations, familiar with both your language and the Project impacts, can also assist and provide guidance through the PPM process as well as providing helpful information or internet access, possibly with interpretation assistance. Local communities are encouraged to seek such assistance where needed using alternative communications channels and relying on all available external guidance and explanatory materials.



6. ANALYSIS OF ALTERNATIVES

6.1 Summary of all mitigation actions

170. Following the DED as well as the zone of impact/Col that was agreed to during the public consultations and the demarcation, it has been found that the proposed community pond subprojects will have some minor temporary impacts/disruption on residents' movements during the construction. The confirmed findings for these community pond subprojects are as follows:

- a. Meaningful public consultation meetings have been completed with the local authorities in each village with village leaders and the residents who will benefit from the community pond rehabilitation/ construction.
- b. The local commune authorities have confirmed that the site is commune owned and they have consented to the rehabilitation/construction of the community pond.
- c. The rehabilitation of the community ponds will not require any additional land but there will be temporary use of one meter of land on each side of the external pond dimensions for the movement of equipment and materials during the construction and this is within the agreed zone of impact/Col.
- d. The construction of the one new community pond (CP010) will be on public land within the commune and will not involve any resettlement or land acquisition.
- e. The contractor will not use any other land outside of the agreed zone of impact/ Col but will use the existing access roads to the community pond sites.
- f. All residents of these villages will benefit directly from the proposed community pond rehabilitation/constructions.
- g. There were no impacts identified on vulnerable households and ID Poor households.
- h. There has been no coercion of any households by the design team, and this has been verified by the village leaders.
- i. During the field visits and the public consultations, it was confirmed by the local authorities and consulted people that there are no IPs residing in these communes. These subprojects have all been classified as category B for environment and social safeguards based on the AIIB classification and the approved ESMPF, RPF and IPPF.
- j. The GRM has been established as described above and it has been explained to the beneficiaries/likely affected persons/households who participated during the public consultations. In addition, the Project Information Booklet (PIB), which includes the GRM information and its steps, was also distributed to local authorities and all participants. A GRM logbook has been prepared and is available at each commune office for complaint registry and responses if any potential problems may occur during the construction.

6.2 Comparison with no subproject scenario

171. The existing community ponds are generally in poor condition with high levels of siltation and consequently reduced storage capacity during the dry season. If there is no action taken to improve these ponds they will continue to deteriorate and will have declining water storage capacity. The rehabilitation/construction of these ponds with appropriate climate risk reduction measures will result in community ponds that are more reliable and with good maintenance and improved management through the Water Supply User Groups (WSUGs) that are established they will bring lasting benefits in the form of reliable water supplied during the dry season to the local residents.

6.3 Discussion of benefits to local community to offset against impacts

172. During the public consultation meetings, the residents have been provided with a clear explanation of the scope of the civil work and the possible temporary impacts that may occur during the construction period. They have agreed that these minor and temporary impacts are of little concern to them if the community pond can be upgraded since it will bring good benefits to them through improved water supplies in the dry season. They are all aware of the GRM that has been established and the mechanism through which they can voice their complaints if there are any other unexpected impacts on their land or assets or from the civil work.

7. CONCLUSIONS AND RECOMMENDATIONS

173. Internal monitoring must be performed regularly during the implementation of the subprojects, mainly during the construction period. This monitoring will be performed by the PIU supported by the Supervision Engineers and Safeguards Specialists, who are a part of the Design and Construction Supervision Consultant Team for Community Ponds (SP3). The progress of the civil work will be reported in the Project Quarterly Progress Reports and the annual Safeguard Monitoring Reports that will be prepared by the PMU team. In addition, the annual safeguards monitoring report will include the result of

the additional public consultation meeting that will be carried out immediately prior to commencement of the civil work.

174. Measures must be taken to avoid disruption of villager's daily lives. The villagers must be informed in advance when works at specific locations are planned and whether some services or access will be temporarily affected. If any damage to private properties occurs during the construction period, the assets replacement-based compensation will be paid as per the national laws and regulations and AIIB ESP and the project ESMPF. The contractor must support the GRM process and ensure timely and effective resolution of grievances.

175. The awarded contractor will be responsible for reinstating any land that is used to access the community pond subproject sites during construction to the original condition and SP3 team will monitor the progress and report through safeguard monitoring reports. The SP3 team must ensure that private land, temporarily used for access to the sites, is properly restored and returned to the owner without any unnecessary delays. The PIU should closely monitor the construction process and shall ensure that if any impact is caused by the contractor during the civil work, this is reinstated by the contractor strictly in line with the entitlement matrix in the approved Project RPF at the full replacement cost. The PIU are responsible for updating the status of safeguard compliance in the semi-annual safeguard monitoring reports and will include all the relevant supporting documents (i.e. receipt of payments of any compensation made by contractor, full consultations conducted etc.,).

176. The SP3 and PIU should ensure that the community pond subprojects do not adversely impact any household during the civil work and will require the contractor to provide alternative access to water in case of temporary restricted access during construction as needed.

Annex 1: Socio-economic data for 11 villages in PVG province

Villages	Population	Male	Female	No. of HH	No. of FHH	Ave HH size	No. of vulnerable HH	% non-Khmer
Prey Kralanh Touch	1208	587	621	290	56	4.17	0	0.00
Kanhcham Khor	1879	897	982	525	31	3.58	21	0.00
Kamprov	2238	1118	1120	447	151	5.01	2	0.00
Damnak Serei	650	315	335	204	26	3.19	75	0.00
Kumnum	498	228	270	121	14	4.12	20	0.00
Tuek Thla	598	280	318	148	27	4.04	11	0.00
Boeng	867	449	418	204	14	4.25	4	0.00
Prey Toap	631	281	350	149	18	4.23	13	0.00
Boeng Kampot	774	382	392	168	26	4.61	33	0.00
Prey Prang	1287	621	666	326	57	3.95	194	0.00
Ba Baong	2919	1425	1494	628	139	4.65	30	0.00

Marital status (%)	Couples	Widows	Widowers
Prey Kralanh Touch	77.00	21.00	2.00
Kanhcham Khor	80.00	11.00	10.00
Kamprov	66.00	22.00	12.00
Damnak Serei	84.00	16.00	0.00
Kumnum	78.00	20.00	2.00
Tuek Thla	82.00	16.00	2.00
Boeng	89.00	9.00	2.00
Prey Toap	73.00	24.00	3.00
Boeng Kampot	84.00	14.00	2.00
Prey Prang	78.00	14.00	9.00
Ba Baong	77.00	19.00	3.00

Education (%)	Illiterate	Literate	Primary	Secondary	High	University
Prey Kralanh Touch	4.06	95.94	67.16	17.41	6.97	8.46
Kanhcham Khor	0.00	100.00	66.39	13.33	14.72	5.56
Kamprov	0.00	100.00	58.09	33.20	8.71	0.00
Damnak Serei	6.00	94.00	63.24	24.26	12.50	0.00
Kumnum	13.25	86.75	67.37	24.21	6.32	2.11
Tuek Thla	4.35	95.65	73.94	17.61	4.23	4.23
Boeng	0.00	100.00	73.63	24.73	0.00	1.65
Prey Toap	0.00	100.00	84.62	15.38	0.00	0.00
Boeng Kampot	0.00	100.00	71.31	21.31	4.92	2.46
Prey Prang	0.00	100.00	72.31	22.15	1.95	3.58
Ba Baong	0.00	100.00	58.72	32.38	7.12	1.78

Occupation (%)	Farming	Employees	Business	Public sector	Health	Fishing
Prey Kralanh Touch	47.18	46.61	3.81	2.40	0.00	0.00
Kanhcham Khor	63.82	23.12	6.33	6.73	0.00	0.00
Kamprov	91.40	0.00	4.42	1.35	0.00	2.83
Damnak Serei	96.31	2.30	0.92	0.46	0.00	0.00
Kumnum	95.16	0.00	3.23	1.61	0.00	0.00
Tuek Thla	78.37	21.63	0.00	0.00	0.00	0.00
Boeng	98.21	1.07	0.71	0.00	0.00	0.00
Prey Toap	58.70	29.50	11.80	0.00	0.00	0.00
Boeng Kampot	61.19	32.84	2.99	2.99	0.00	0.00
Prey Prang	53.50	40.50	1.83	4.17	0.00	0.00
Ba Baong	36.69	29.10	33.31	0.89	0.00	0.00

Domestic Migration	% of population	% of men	% of women	External migration	% of population
Prey Kralanh Touch	7.53	4.64	2.90		1.82
Kanhcham Khor	4.47	2.98	1.49		2.45
Kamprov	30.38	18.50	11.89		5.99
Damnak Serei	7.08	1.54	5.54		0.62
Kumnum	20.28	11.04	9.24		10.44
Tuek Thla	26.25	12.71	13.55		0.33
Boeng	13.61	6.57	7.04		9.11
Prey Toap	34.39	20.29	14.10		3.80
Boeng Kampot	27.26	15.37	11.89		2.07
Prey Prang	33.10	12.98	20.12		0.39
Ba Baong	27.48	12.74	14.73		0.27

Water/Sanitation (%)	Potable water	Boiled/filtered water	Latrine	No latrine
Prey Kralanh Touch	73.08	4.83	97.93	2.07
Kanhcham Khor	36.84	12.00	93.71	6.29
Kamprov	81.91	5.59	100.00	0.00
Damnak Serei	89.00	81.86	100.00	0.00
Kumnum	89.00	100.00	100.00	0.00
Tuek Thla	87.23	100.00	54.05	45.95
Boeng	94.44	60.78	64.71	35.29
Prey Toap	65.16	76.51	93.29	6.71
Boeng Kampot	66.46	100.00	100.00	0.00
Prey Prang	88.00	100.00	100.00	0.00
Ba Baong	100.00	19.90	91.56	8.44

Poverty levels (%)	No. of IDPoor	Very poor	Poor	Medium	Better off
Prey Kralanh Touch	18	8.02	26.20	43.38	22.39
Kanhcham Khor	30	17.29	6.77	26.35	49.59
Kamprov	78	11.11	9.18	19.42	60.29
Damnak Serei	42	9.64	9.64	68.13	12.58
Kumnum	32	1.77	4.86	29.38	64.00
Tuek Thla	32	2.03	4.05	28.06	65.86

Boeng	7	4.79	21.28	68.58	5.36
Prey Toap	62	22.58	27.42	47.99	2.01
Boeng Kampot	49	6.52	11.01	9.54	72.93
Prey Prang	128	1.11	2.78	49.54	46.57
Ba Baong	130	10.81	10.81	41.22	37.16

PVG-CP-003- Kamprov village, Pnov Ti Muoy commune



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Nation Religion King



លិខិតបញ្ជាក់ស្តីពីសម្រេចសាងសង់ឬកែលម្អស្រះសហគមន៍សម្រាប់សម្រួលស្ថានភាពសិក្សាសិក្សា
(Letter to certify the proposed construction or restoration of community pond for NRRPCP)

យើងខ្ញុំជាប្រធានក្រុមប្រឹក្សាឃុំ/សង្កាត់សូមបញ្ជាក់ថា ឡូកាស៊ីតាំងដែលបានប្រកាសសាងសង់/ស្តារឡើងវិញនូវស្រះសហគមន៍ដែលមានអាយុផ្ទាន
នៅ We, the chief of commune councilor to deeming certify that, the proposed community pond, is located in:
ភូមិ/Village: កំពង់ឃ្នុំ ឃុំ-សង្កាត់/Commune: ស្រះស្រីស្រី ស្រុក-ក្រុង/District: ស្រះស្រីស្រី ខេត្ត/Province: ស្រះស្រីស្រី

ពិភពទីតាំងនេះជាដីបំណុលសហគមន៍សម្រាប់សាងសង់/ស្តារឡើងវិញនូវស្រះសហគមន៍របស់កម្រងពង្រឹងសមត្ថភាពផលិតកាតផលបទ /is vacant
land of community for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃ ទំហំ (ម ^២ -ម៉ែត្រការ៉េ) Land sizes m ² /lm	ចំនួនដើមឈើ Number of Trees	វេទនាសម្បត្តិផ្សេងៗ Other Infrastructure
<u>៦០m x ៦០m</u> (<u>60m x 50m</u>)	<u>5400m²</u>	<u>០០</u>	<u>០០</u>

គណកម្មការអភិវឌ្ឍន៍ភូមិទី១/Village development committee No.1: ស្រះស្រីស្រី
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណកម្មការអភិវឌ្ឍន៍ភូមិទី២/Village development committee No.2: ស្រះស្រីស្រី
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណកម្មការអភិវឌ្ឍន៍ភូមិទី៣/Village development committee No.3: ស្រះស្រីស្រី
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

Date/ថ្ងៃទី ០១ ខែ ០៧ ឆ្នាំ ២០២៤
បានឃើញ និង ឯកភាព/Seen and Agreed
មេភូមិ Chief of Village

Date/ថ្ងៃទី ០១ ខែ ០៧ ឆ្នាំ ២០២៤
បានឃើញ និង អនុម័ត/Seen and Approved
មេឃុំ Chief of Commune/Sangkat

PVG-CP-004- Damnak Serei village, Smaong Tboung commune



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Nation Religion King



លិខិតបញ្ជាក់ស្តីពីសម្រេចសាងសង់ឬកែលម្អស្រះសហគមន៍សម្រាប់សម្រួលស្ថានភាពសិក្សាសិក្សា
(Letter to certify the proposed construction or restoration of community pond for NRRPCP)

អគ្គភាព ស្រះស្រីស្រី ជាចៅអធិការក្រុមប្រឹក្សាឃុំ/សង្កាត់ដែលបានប្រកាសសាងសង់/ស្តារឡើងវិញនូវស្រះសហគមន៍
ដែលមានអាយុផ្ទាននៅ Venerable....., the chief ofpagoda to deeming certify that, the proposed community pond, is
located in:
ភូមិ/Village: ស្រះស្រីស្រី ឃុំ-សង្កាត់/Commune: ស្រះស្រីស្រី ស្រុក-ក្រុង/District: ស្រះស្រីស្រី ខេត្ត/Province: ស្រះស្រីស្រី

ពិភពទីតាំងនេះជាដី ស្រះស្រីស្រី សម្រាប់សាងសង់/ស្តារឡើងវិញនូវស្រះសហគមន៍របស់កម្រងពង្រឹងសមត្ថភាពផលិតកាតផលបទ/is
vacant land of pagoda campus for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃ ទំហំ (ម ^២ -ម៉ែត្រការ៉េ) Land sizes m ² /lm	ចំនួនដើមឈើ Number of Trees	វេទនាសម្បត្តិផ្សេងៗ Other Infrastructure
<u>(40m x 150m)</u> (<u>30m x 70m</u>)	<u>6000m²</u>	<u>០០</u>	<u>០០</u>

គណកម្មការអចារ្យភូមិទី ១ /Pagoda commission No.1: ស្រះស្រីស្រី
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណកម្មការអចារ្យភូមិទី ២ /Pagoda commission No.2: ស្រះស្រីស្រី
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណកម្មការអចារ្យភូមិទី ៣ /Pagoda commission No.3: ស្រះស្រីស្រី
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

Date/ថ្ងៃទី ០១ ខែ ០៧ ឆ្នាំ ២០២៤
បានឃើញ និង អនុម័ត/Seen and Approved
ចៅអធិការក្រុម Chief of Pagoda

PVG-CP-005- Kumnum village, Smaong Tboung commune

PVG-CP-006- Tuek Thla village, Tuek Thla commune

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ប្រធាន ភិក្ខុយាយា.....
ឃុំ ក្រាំងស្រូវ.....
ខេត្ត កំពង់ចាម.....

ព្រះគ្រូចៅអធិការវត្ត អាចារ្យ គណៈកម្មការ ពុទ្ធិបរិស័ទ វត្ត ភ្នំស្រី
ស្ថិតនៅក្នុងភូមិ ភ្នំស្រី ឃុំ ក្រាំងស្រូវ ស្រុក ភិក្ខុយាយា ខេត្តក្រចេះ ។
សូមគោរពជូន
លោកប្រធានមន្ទីរអភិវឌ្ឍន៍ជនបទ ខេត្តក្រចេះ
ជាទីគោរព ។

តាមរយៈ លោកមេឃុំ ក្រាំងស្រូវ
អង្គប្រឹក្សា សំណើសុំដីកស្រះទឹកស្អាតចំនួន ០១ កន្លែង ដែលមានទំហំបណ្តោយ ៧៣ ម៉ែត្រ ទទឹង ៥០ ម៉ែត្រ ជម្រៅ ៤ ម៉ែត្រ ដែលស្ថិតនៅភូមិ ភ្នំស្រី ឃុំ ក្រាំងស្រូវ ស្រុក ភិក្ខុយាយា ខេត្តក្រចេះ ។
ដែលជាដីកម្មសិទ្ធិ វត្ត ភ្នំស្រី ។

តបតាមកម្មវត្តខាងលើ ខ្ញុំបាទសូមជម្រាបជូន លោកប្រធានមន្ទីរអភិវឌ្ឍន៍ជនបទ មេត្តា
ជ្រាបថាៈ ដោយសារពុទ្ធិបរិស័ទចំណុះជើងវត្ត មិនមានប្រភពទឹកគ្រប់គ្រាន់សម្រាប់ការប្រើប្រាស់ប្រចាំថ្ងៃនៅ
រដូវប្រាំង។

អាស្រ័យដូចបានជម្រាបជូនខាងលើ សូមលោក ប្រធានមន្ទីរអភិវឌ្ឍន៍ជនបទ មេត្តាពិនិត្យ
និងជួយសម្រួលក្នុងការដីកស្រះទឹកស្អាតសហគមន៍ចំនួន ០១ កន្លែងដោយក្តីអនុគ្រោះ ។
សូមលោកប្រធានមន្ទីរអភិវឌ្ឍន៍ជនបទទទួលនូវការគោរពបំផុតអំពីខ្ញុំបាទ ។

ថ្ងៃ ២៤ ខែ កើត ខែ ឆ្នាំ ព្រះសីហនុ ឆ្នាំ ២០២១
វត្ត ភ្នំស្រី ថ្ងៃទី ២៤ ខែ ៧ ឆ្នាំ ២០២១
លោកប្រធាន ព្រះចៅអធិការវត្ត
មេឃុំ ក្រាំងស្រូវ

បញ្ជាក់លេខៈ ៧៤០/២០២១
បានឃើញ និងគោរពជូនលោកប្រធានមន្ទីរអភិវឌ្ឍន៍
ជនបទ ខេត្តក្រចេះ ដើម្បីសុំរបាយលំអសម្រេច ។
ថ្ងៃទី ១១ ខែ កើត ឆ្នាំ ព្រះសីហនុ ឆ្នាំ ២០២១
ថ្ងៃទី ១១ ខែ ៧ ឆ្នាំ ២០២១

មេឃុំ ក្រាំងស្រូវ
មេឃុំ ក្រាំងស្រូវ

ព្រះរាជាណាចក្រកម្ពុជា
Kingdom of Cambodia
ជាតិ សាសនា ព្រះមហាក្សត្រ
Nation Religion King
២០១៧

AIB ASIAN INFRASTRUCTURE
INVESTMENT BANK

លិខិតបញ្ជាក់អំពីការស្នើសុំសាងសង់សម្រាប់សម្រេចជូនដល់គម្រោងសម្រាប់សាងសង់សម្រាប់សម្រេចជូន
(Letter to certify the proposed construction or restoration of community pond for NRRPCP)

អាត្មាភាព ភ្នំស្រី ជាចៅអធិការវត្ត ភ្នំស្រី សូមបញ្ជាក់ជាទីពឹងថា ដីដែលបានគ្រោងសាងសង់សម្រាប់សម្រេចជូនសម្រាប់សម្រេចជូន
ដែលមានស្ថិតនៅ Venerable....., the chief ofpagoda to deeming certify that, the proposed community pond, is
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ពិតជាទីតាំងទំនេរជាដី (.....) សម្រាប់សាងសង់សម្រាប់សម្រេចជូនសម្រាប់សម្រេចជូនសម្រាប់សម្រេចជូនសម្រាប់សម្រេចជូន
vacant land of pagoda campus for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ដីធ្លី ទំហំ (ម ^២ ម៉ែត្រការ៉េ) Land sizes m ² /lm	ចំនួនដើមឈើ Number of Trees	រចនាសម្ព័ន្ធផ្សេងៗ Other Infrastructure
4 ហិកតា (20 m x 70 m)	40000 m ²	3	1

គណកម្មការអាចារ្យវត្តទី ១ /Pagoda commission No.1: ភ្នំស្រី
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណកម្មការអាចារ្យវត្តទី ២ /Pagoda commission No.2: ភ្នំស្រី
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណកម្មការអាចារ្យវត្តទី ៣ /Pagoda commission No.3: ភ្នំស្រី
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

Date/ថ្ងៃទី ០១ ខែ កើត ឆ្នាំ ព្រះសីហនុ ឆ្នាំ ២០២១
បានឃើញ និងអនុម័ត/Seen and Approved
ចៅអធិការវត្ត Chief of Pagoda

**PVG-CP-010- Prey Prang village, Spueu Kha commune
(New Pond)**



ព្រះរាជាណាចក្រកម្ពុជា
Kingdom of Cambodia
ជាតិ សាសនា ព្រះមហាក្សត្រ
Nation Religion King
កម្ពុជា



លិខិតបញ្ជាក់អំពីការសាងសង់/ការស្រោចស្រាវជ្រាវសម្រាប់សាងសង់ស្រះសហគមន៍សម្រាប់ NRRPCP
(Letter to certify the proposed construction or restoration of community pond for NRRPCP)

យើងខ្ញុំជាប្រធានក្រុមប្រឹក្សាភិបាល/សម្របសម្រួលបញ្ជាក់ជាខ្ញុំស្នាក់នៅទីតាំងដែលបានគ្រោងសាងសង់ស្រះស្រោចស្រាវជ្រាវសម្រាប់សហគមន៍ដែលមានអាស័យដ្ឋាន
នៅ We, the chief of commune councilor to deeming certify that, the proposed community pond, is located in:

ភូមិ/Village ប្រេយ៍ប្រង ឃុំ-សង្កាត់/Commune ស្ទើរខ្ពស់ ស្រុក-ក្រុង/District បាត់ដំបង ខេត្ត/Province បាត់ដំបង

ទីតាំងទំនេរជាដីបំបែកសហគមន៍សម្រាប់សាងសង់ស្រះស្រោចស្រាវជ្រាវសម្រាប់សហគមន៍ដែលបានគ្រោងសាងសង់ស្រះស្រោចស្រាវជ្រាវសម្រាប់សហគមន៍សម្រាប់ NRRPCP. / is vacant land of community for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃដី (ម ^២ មែត្រការ៉េ) Land sizes m ² /m	ចំនួនដើមឈើ Number of Trees	វត្ថុធាតុដើមផ្សេងៗ Other Infrastructure
(110m x 170m) (50m x 100m)	18700m ²	10	អគ្គ

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី១/Village development committee No.1 

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី២/Village development committee No.2 

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី៣/Village development committee No.3 

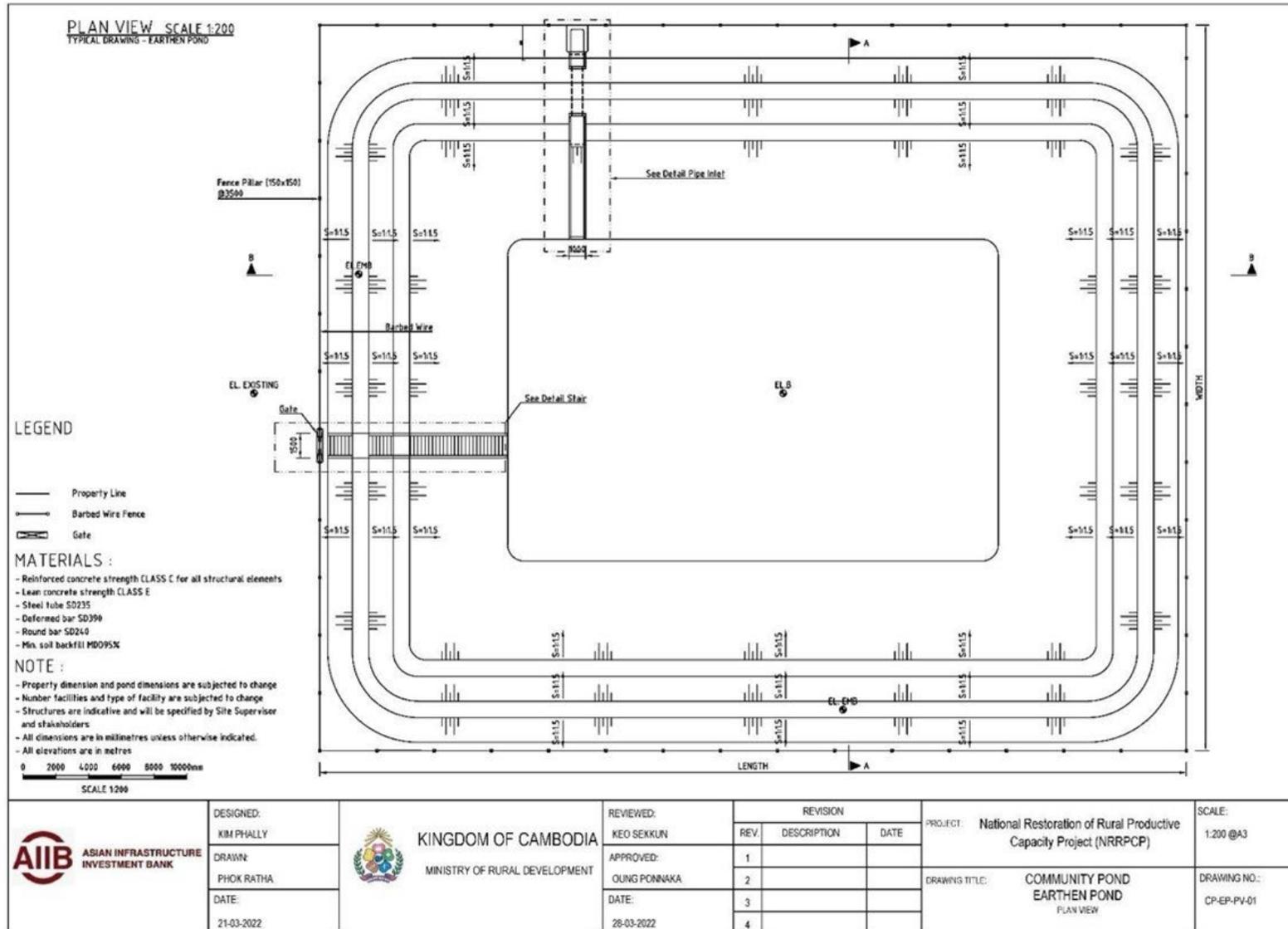
(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

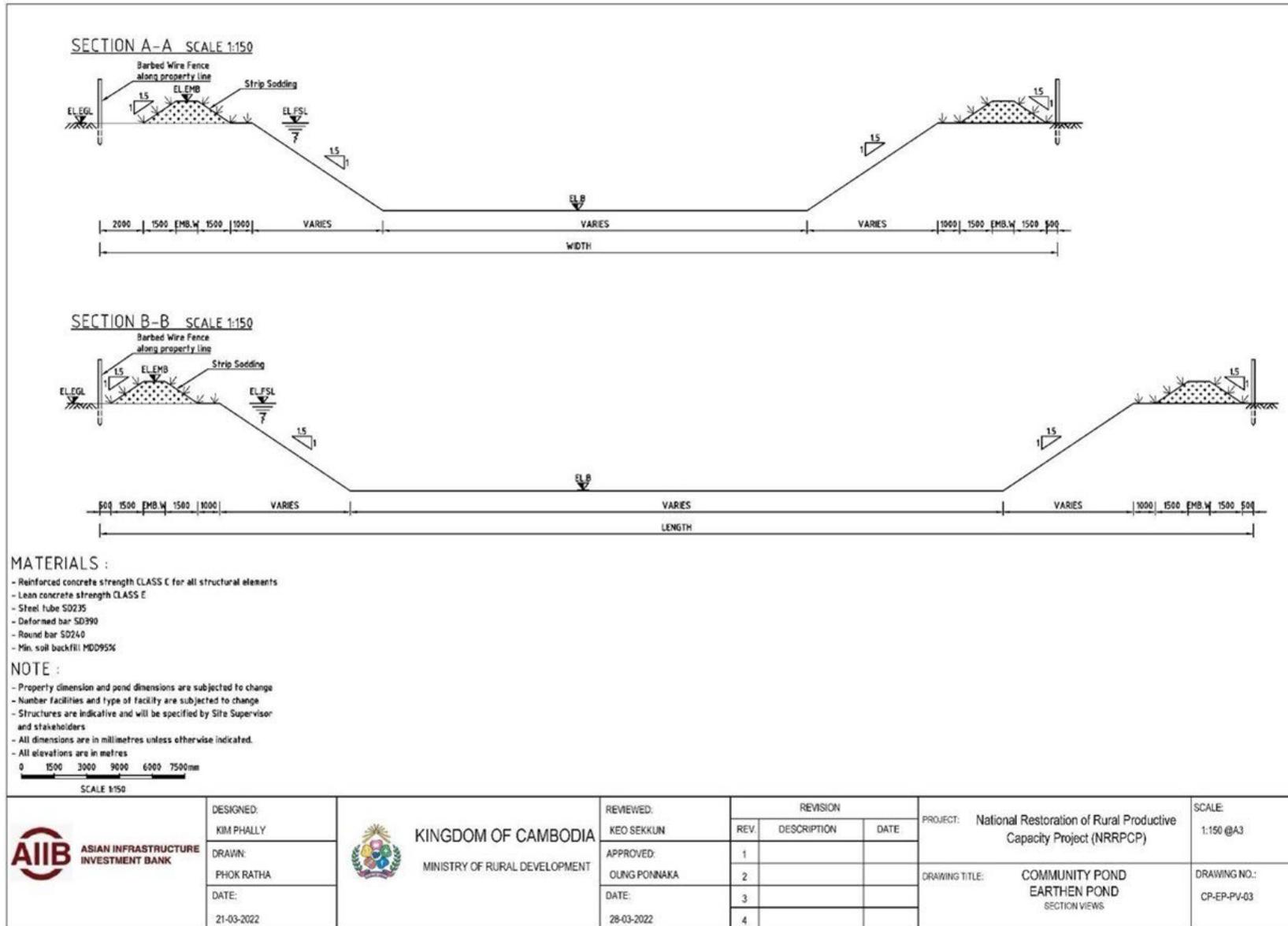
Date/ថ្ងៃទី ០៧ ខែ កញ្ញា ឆ្នាំ ២០២៤
បានឃើញ និង ឯកភាព/Seen and Agreed
មេភូមិ Chief of Village 
កែត លឹម

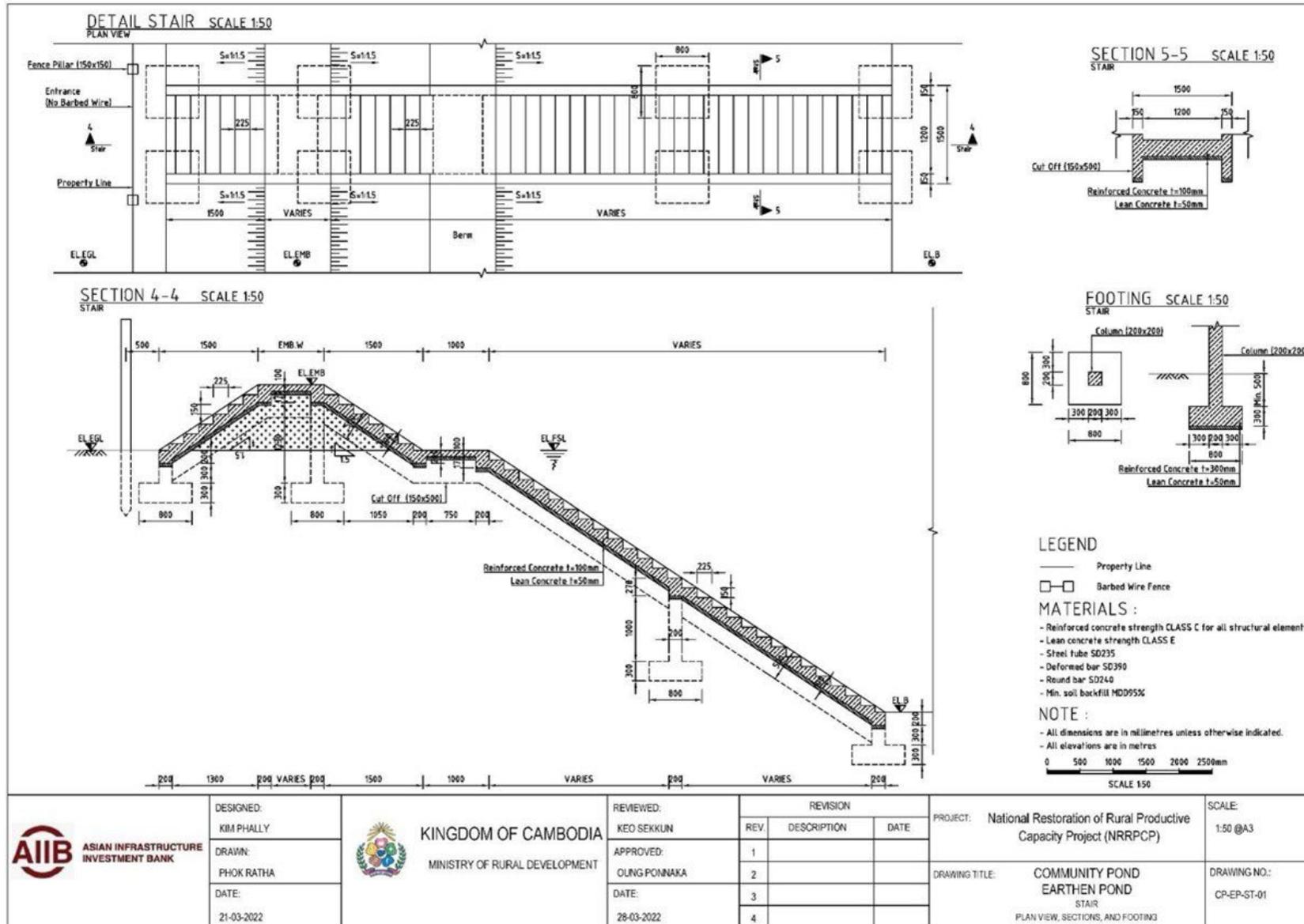
Date/ថ្ងៃទី ០៧ ខែ កញ្ញា ឆ្នាំ ២០២៤
បានឃើញ និង អនុម័ត/Seen and Approved
មេឃុំ Chief of Commune/Sangkat 
កែត លឹម



Annex 3: Detailed Engineering Design for Typical Community Ponds







Annex 4: Rapid Environmental and Social Assessment Checklist (PVG province)

Environmental and Social Safeguards	Yes	No	(PVG - CP001)	(PVG - CP002)	(PVG - CP003)
a. Is the subproject area adjacent to or within any of the following environmentally sensitive areas? - Wetlands, Mangrove, Estuarine	-	√	This are existing community ponds and are located within the community hall compound. They are not located in any environmentally sensitive areas.		
b. Will the subproject cause impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to physical cultural resources?	-	√	The proposed pond will have no impact since it is not located within or near historical/cultural areas.		
c. Will the subproject cause disturbance to precious ecology (e.g. sensitive or protected areas)?	-	√	There will be no such impacts.		
d. Will the subproject cause alteration of surface water hydrology of waterways, resulting in increased sediment in streams affected by increased soil erosion at the construction site?	-	√	The ponds are not connected to any physical water body.		
e. Will the subproject cause deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	-	√	The ponds are not connected to any physical water body.		
f. Will the subproject cause increased air pollution due to the subproject construction and operation?	-	√	Temporary impacts during construction and only minor in nature.		
g. Will the subproject cause noise and vibration due to project construction or operation?	-	√	The use of heavy equipment will result in some noise but will occur only during daylight hours. Only few machineries during excavation works and subproject location is not near the village.		
h. Will the subproject have poor sanitation and solid waste disposal in construction camps and work sites, and possible transmission of communicable diseases (such as STI's and HIV/AIDS) from workers to local populations?	-	√	All contractors will be required to ensure that the workers camp is kept clean and sanitary and there will be proper disposal of all domestic waste. OEHS training will be provided by the contractor and supporting from service provider as well (SP3).		
i. Will the subproject create temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents?	-	√	All contractors will be required to ensure that the workers camp is kept clean and sanitary and there will be propose disposal of domestic waste.		
j. Will the subproject result in a large population influx during project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?	-	√	Not anticipated. All contractors will be required to recruit unskilled labour from surrounding communities and not import labour from other areas.		

Environmental and Social Safeguards	Yes	No	(PVG - CP001)	(PVG - CP002)	(PVG - CP003)
k. Will the subproject risks and vulnerabilities relate to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	-	√	None of these impacts are anticipated. All contractors will be required to provide OEHS training.		
l. Will the subproject risks relate to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?	-	√	The subprojects will not require the use of explosives and there will be requirement for the use of any bitumen materials.		
m. Will the subproject pose community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?	-	√	The contractors will be required to ensure that appropriate signage and safety barriers are erected to prevent any risk of accidents. Besides, the subproject locations are not close to public road and only few machineries operate during civil work, especially during excavation works.		
n. Will the subproject generate solid waste and/or hazardous waste?	-	√	There will be no hazardous waste generated and solid waste will be disposed of properly.		
o. Will the subproject use any chemicals?	-	√	No chemicals are used by the subprojects.		
p. Will the subproject generate wastewater during construction or operation?	-	√	No wastewater will be generated by the subprojects.		
q. Will the subproject risk of landmines/UXO?	-	√	No UXO materials have been reported in these areas.		
r. Will the subproject increase the risk of CoVID19 pandemic and HIV/AIDS?	-	√	All contractors will be required to prepare and implement a Community Environmental and Health Safety Plan.		
s. Will the subproject be located in a flooded area?	-	√	The sites are not liable to flooding.		
t. Will the subproject have any adverse impact on the livelihoods of APs through the loss of land or other productive assets	-	√	There will be no adverse impact on the livelihoods of APs through loss of land since these sites are within the commune hall compounds which are public lands.		

Environmental and Social Safeguards	Yes	No	(PVG - CP001)	(PVG - CP002)	(PVG - CP003)
If the answer to any of the questions in this section is YES, an Environmental Impact Assessment which includes an Environmental Management Plan and an Environmental Monitoring Plan needs to be prepared and attached.	-	-	n.a.		

Environmental and Social Safeguards	Yes	No	(PVG - CP004)	(PVG - CP005)	(PVG - CP006)
a. Is the subproject area adjacent to or within any of the following environmentally sensitive areas? - Wetlands, Mangrove, Estuarine	-	√	These are existing community ponds and are located within the pagoda compound. The sites are not located in any environmentally sensitive areas.		
b. Will the subproject cause impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to physical cultural resources?	-	√	The sites are located within the pagoda but will have no impacts.		
c. Will the subproject cause disturbance to precious ecology (e.g. sensitive or protected areas)?	-	√	There will be no such impacts.		
d. Will the subproject cause alteration of surface water hydrology of waterways, resulting in increased sediment in streams affected by increased soil erosion at the construction site?	-	√	The ponds are not connected to any physical water body.		
e. Will the subproject cause deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	-	√	The ponds are not connected to any physical water body.		
f. Will the subproject cause increased air pollution due to the subproject construction and operation?	-	√	Temporary impacts during construction and only minor in nature.		
g. Will the subproject cause noise and vibration due to project construction or operation?	-	√	The use of heavy equipment will result in some noise but will occur only during daylight hours. Subproject locations are not adjacent to the village's houses		
h. Will the subproject have poor sanitation and solid waste disposal in construction camps and work sites, and possible transmission of communicable diseases (such as STI's and HIV/AIDS) from workers to local populations?	-	√	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be proper disposal of all domestic waste.		
i. Will the subproject create temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents?	-	√	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be propose disposal of domestic waste.		

Environmental and Social Safeguards	Yes	No	(PVG - CP004)	(PVG- CP005)	(PVG - CP006)
j. Will the subproject result in a large population influx during project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?	-	√	Not anticipated. The contractor will be required to recruit unskilled labour from surrounding communities and not import labour from other areas.		
k. Will the subproject risks and vulnerabilities relate to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	-	√	None of these impacts are anticipated.		
l. Will the subproject risks relate to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?	-	√	The subprojects will not require the use of explosives and there will no use of any bitumen materials.		
m. Will the subproject pose community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?	-	√	The contractor will be required to ensure that appropriate signage and safety barriers are erected to prevent any risk of accidents.		
n. Will the subproject generate solid waste and/or hazardous waste?	-	√	There will be no hazardous waste generated and solid waste will be disposed of properly.		
o. Will the subproject use any chemicals?	-	√	No chemicals are used by the subprojects.		
p. Will the subproject generate wastewater during construction or operation?	-	√	No wastewater will be generated by the subprojects.		
q. Will the subproject risk of landmines/UXO?	-	√	No UXO materials have been reported in these areas.		
r. Will the subproject increase the risk of CoVID19 pandemic and HIV/AIDS?	-	√	All contractors will be required to prepare and implement a Community Environmental and Health Safety Plan.		
s. Will the subproject be located in a flooded area?	-	√	The sites are not liable to flooding.		

Environmental and Social Safeguards	Yes	No	(PVG - CP004)	(PVG - CP005)	(PVG - CP006)
t. Will the subproject have any adverse impact on the livelihoods of APs through the loss of land or other productive assets	-	√	There will be no adverse impact on the livelihoods of APs through loss of land since these sites are within the commune hall compounds which are public lands.		
If the answer to any of the questions in this section is YES, an Environmental Impact Assessment which includes an Environmental Management Plan and an Environmental Monitoring Plan needs to be prepared and attached.	-	-	n.a.		

Environmental and Social Safeguards	Yes	No	(PVG - CP007)	(PVG - CP008)	(PVG - CP009)
a. Is the subproject area adjacent to or within any of the following environmentally sensitive areas? - Wetlands, Mangrove, Estuarine	-	√	This is an existing community pond and is located close to the village. It is not located in any environmentally sensitive areas.	This is an existing community pond and is located within the pagoda compound. It is not located in any environmentally sensitive areas.	This is an existing community pond and is located within the commune hall compound. It is not located in any environmentally sensitive areas.
b. Will the subproject cause impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to physical cultural resources?	-	√	The site is not located within any historical/cultural areas.	The site is located within the pagoda but will have no impacts.	The site is not located within any historical/cultural areas.
c. Will the subproject cause disturbance to precious ecology (e.g. sensitive or protected areas)?	-	√	There will be no such impacts.		
d. Will the subproject cause alteration of surface water hydrology of waterways, resulting in increased sediment in streams affected by increased soil erosion at the construction site?	-	√	The ponds are not connected to any physical water body.		
e. Will the subproject cause deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	-	√	The ponds are not connected to any physical water body.		
f. Will the subproject cause increased air pollution due to the subproject construction and operation?	-	√	Temporary impacts during construction and only minor in nature.		
g. Will the subproject cause noise and vibration due to project construction or operation?	-	√	The use of heavy equipment will result in some noise but will occur only during daylight hours.		

Environmental and Social Safeguards	Yes	No	(PVG - CP007)	(PVG - CP008)	(PVG - CP009)
h. Will the subproject have poor sanitation and solid waste disposal in construction camps and work sites, and possible transmission of communicable diseases (such as STI's and HIV/AIDS) from workers to local populations?	-	√	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be proper disposal of all domestic waste.		
i. Will the subproject create temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents?	-	√	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be propose disposal of domestic waste.		
j. Will the subproject result in a large population influx during project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?	-	√	Not anticipated. The contractor will be required to recruit unskilled labour from surrounding communities and not import labour from other areas.		
k. Will the subproject risks and vulnerabilities relate to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	-	√	None of these impacts are anticipated.		
l. Will the subproject risks relate to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?	-	√	The subprojects will not require the use of explosives and there will no use of bitumen materials.		
m. Will the subproject pose community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?	-	√	The contractor will be required to ensure that appropriate signage and safety barriers are erected to prevent any risk of accidents.		
n. Will the subproject generate solid waste and/or hazardous waste?	-	√	There will be no hazardous waste generated and solid waste will be disposed of properly.		
o. Will the subproject use any chemicals?	-	√	No chemicals are used by the subprojects.		
p. Will the subproject generate wastewater during construction or operation?	-	√	No wastewater will be generated by the subprojects.		
q. Will the subproject risk of landmines/UXO?	-	√	No UXO materials have been reported in these areas.		

Environmental and Social Safeguards	Yes	No	(PVG - CP007)	(PVG - CP008)	(PVG - CP009)
r. Will the subproject increase the risk of CoVID19 pandemic and HIV/AIDS?	-	√	All contractors will be required to prepare and implement a Community Environmental and Health Safety Plan.		
s. Will the subproject be located in a flooded area?	-	√	The sites are not liable to flooding.		
t. Will the subproject have any adverse impact on the livelihoods of APs through the loss of land or other productive assets	-	√	There will be no adverse impact on the livelihoods of APs through loss of land since these sites are within the public lands.		
If the answer to any of the questions in this section is YES, an Environmental Impact Assessment which includes an Environmental Management Plan and an Environmental Monitoring Plan needs to be prepared and attached.	-	-	n.a.		

Environmental and Social Safeguards	Yes	No	(PVG-CP011)	(PVG-CP010)
a. Is the subproject area adjacent to or within any of the following environmentally sensitive areas? - Wetlands, Mangrove, Estuarine	-	√	This is an existing community pond and is located within the pagoda compound. It is not located in any environmentally sensitive areas.	This is a new community pond and is located close to the village. It is not located in any environmentally sensitive areas.
b. Will the subproject cause impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to physical cultural resources?	-	√	The site is not located within any historical/cultural areas.	The site is not located within any historical/cultural areas.
c. Will the subproject cause disturbance to precious ecology (e.g. sensitive or protected areas)?	-	√	There will be no such impacts.	There will be no such impacts.
d. Will the subproject cause alteration of surface water hydrology of waterways, resulting in increased sediment in streams affected by increased soil erosion at the construction site?	-	√	The pond is not connected to any physical water body	The pond is not connected to any physical water body
e. Will the subproject cause deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	-	√	The pond is not connected to any physical water body	The pond is not connected to any physical water body
f. Will the subproject cause increased air pollution due to the subproject construction and operation?	-	√	Temporary impacts during construction and only minor in nature.	Temporary impacts during construction and only minor in nature.

Environmental and Social Safeguards	Yes	No	(PVG-CP011)	(PVG-CP010)
g. Will the subproject cause noise and vibration due to project construction or operation?	-	√	The use of heavy equipment will result in some noise but will occur only during daylight hours.	The use of heavy equipment will result in some noise but will occur only during daylight hours.
h. Will the subproject have poor sanitation and solid waste disposal in construction camps and work sites, and possible transmission of communicable diseases (such as STI's and HIV/AIDS) from workers to local populations?	-	√	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be proper disposal of all domestic waste.	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be proper disposal of all domestic waste.
i. Will the subproject create temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents?	-	√	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be propose disposal of domestic waste.	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be propose disposal of domestic waste.
j. Will the subproject result in a large population influx during project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?	-	√	Not anticipated. The contractor will be required to recruit unskilled labour from surrounding communities and not import labour from other areas.	Not anticipated. The contractor will be required to recruit unskilled labour from surrounding communities and not import labour from other areas.
k. Will the subproject risks and vulnerabilities relate to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	-	√	None of these impacts are anticipated.	None of these impacts are anticipated.
l. Will the subproject risks relate to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?	-	√	The subprojects will not require the use of explosives and there will be no use of bitumen materials.	The subprojects will not require the use of explosives and there will be no use of bitumen materials.
m. Will the subproject pose community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?	-	√	The contractor will be required to ensure that appropriate signage and safety barriers are erected to prevent any risk of accidents.	The contractor will be required to ensure that appropriate signage and safety barriers are erected to prevent any risk of accidents.

Environmental and Social Safeguards	Yes	No	(PVG-CP011)	(PVG-CP010)
n. Will the subproject generate solid waste and/or hazardous waste?	-	√	There will be no hazardous waste generated and solid waste will be disposed of properly.	There will be no hazardous waste generated and solid waste will be disposed of properly.
o. Will the subproject use any chemicals?	-	√	No chemicals are used by the subprojects.	No chemicals are used by the subprojects.
p. Will the subproject generate wastewater during construction or operation?	-	√	No wastewater will be generated by the subproject.	No wastewater will be generated by the subproject.
q. Will the subproject risk of landmines/UXO?	-	√	No UXO materials have been reported in the area.	No UXO materials have been reported in the area.
r. Will the subproject increase the risk of CoVID19 pandemic and HIV/AIDS?	-	√	Contractor will be required to prepare and implement a Community Environmental and Health Safety Plan.	Contractor will be required to prepare and implement a Community Environmental and Health Safety Plan.
s. Will the subproject be located in a flooded area?	-	√	The site is not liable to flooding.	The site is not liable to flooding.
t. Will the subproject have any adverse impact on the livelihoods of APs through the loss of land or other productive assets	-	√	There will be no adverse impact on the livelihoods of APs through loss of land since this site is within a public land.	There will be no adverse impact on the livelihoods of APs through loss of land since this site is within a public land.
If the answer to any of the questions in this section is YES, an Environmental Impact Assessment which includes an Environmental Management Plan and an Environmental Monitoring Plan needs to be prepared and attached.	-	-	n.a.	n.a.

Annex 4b: Environmental and Social Impact Assessment (ESIA)		
Summary of assessment		
Classification	Description	Tick only one
Category A	The proposed subproject is classified as category A since it is likely to have significant adverse environmental impacts that are irreversible, diverse, or unprecedented. These impacts may affect an area larger than the sites or facilities subject to physical works.	
Category B	The proposed subproject is classified as category B since it has potential adverse environmental impacts but are less adverse than those of category A projects. These impacts are site-specific, few if any of them are irreversible, and in most cases mitigation measures can be designed more readily than for category A projects.	√
Category C	The proposed subproject is classified as category C since it has minimal or no adverse environmental impacts.	

Date: 05 February 2024



Long Keng

Environmental Safeguard Specialist:

Annex 5: Environmental and Social Impact Assessment (PVG province)

Problem		Severity		(PVG - CP001)	(PVG - CP002)	(PVG - CP003)
Long term environment and social impacts	Increased threats to endangered wild animals known to live in the area	Large impact		No endangered wild animals are living in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Damage to the fisheries resources or fisheries stocks	Large impact		There will be no impact on any freshwater bodies or lakes within the community pond sites		
		Medium impact				
		No/small impact	√			
	Damage to the forest (especially in biodiversity areas)	Large impact		None of these community ponds are located in forested areas.		
		Medium impact				
		No/small impact	√			
	Long term damage to agricultural land	Large impact		There will be no impact on any agricultural land.		
		Medium impact				
		No/small impact	√			
Erosion caused by changes to alignment or size of streams	Large impact		There will be no risk of increased erosion.			
	Medium impact					
	No/small impact	√				
Erosion caused by removing vegetation	Large impact		Some vegetation will be required to be removed but will not result in erosion.			
	Medium impact					
	No/small impact	√				
Flooding caused by subproject implementation	Large impact		There will be no increased risk of flooding.			
	Medium impact					
	No/small impact	√				
Long term impact causing by dust, noise or safety problems	Large impact		Only short-term impacts during the civil work.			
	Medium impact					
	No/small impact	√				
Damage to the livelihood, living environment or customs of indigenous people.	Large impact		No IPs reside in the areas of these community ponds.			
	Medium impact					
	No/small impact	√				
Other long-term problem (describe)	Large impact		None			
	Medium impact					
	No/small impact	√				

Problem		Severity		(PVG - CP001)	(PVG - CP002)	(PVG - CP003)
Short-term Environment and Social Impacts	Damage will be caused by vehicles transporting materials to the site	Medium impact		All access roads will be properly maintained during the period of the civil work.		
		No/small impact	√			
	Dust problem during construction	Medium impact		Water will be sprayed during earth works to avoid increased dust.		
		No/small impact	√			
	Noise problem during construction	Medium impact		Heavy machinery will be used only during daylight hours.		
		No/small impact	√			
	Contamination of water resources during construction	Medium impact		There will be proper disposal of solid waste to avoid contamination of water resources.		
		No/small impact	√			
	Damage to home gardens and fruit trees	Medium impact		There will be no impact on any home gardens and no fruit trees will be removed.		
		No/small impact	√			
Short-term damage to agricultural land	Medium impact		There will be no impact to agricultural land.			
	No/small impact	√				
Damage to domestic water supplies	Medium impact		There will be no threat to domestic water supplies.			
	No/small impact	√				
Other short-term problem (describe)	Medium impact		None			

Problem		Severity		(PVG - CP004)	(PVG- CP005)	(PVG - CP006)
Long term environment and social impacts	Increased threats to endangered wild animals known to live in the area	Large impact		No endangered wild animals are living in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Damage to the fisheries resources or fisheries stocks	Large impact		There will be no impact on any freshwater bodies or lakes within the community pond sites		
		Medium impact				
		No/small impact	√			
	Damage to the forest (especially in biodiversity areas)	Large impact		None of these community ponds are located in forested areas.		
		Medium impact				
		No/small impact	√			
	Long term damage to agricultural land	Large impact		There will be no impact on any agricultural land.		
		Medium impact				
		No/small impact	√			
Erosion caused by changes to alignment or size of streams	Large impact		There will be no risk of increased erosion.			
	Medium impact					
	No/small impact	√				
Erosion caused by removing vegetation	Large impact		Some vegetation will be required to be removed but will not result in erosion.			
	Medium impact					
	No/small impact	√				
Flooding caused by subproject implementation	Large impact		There will be no increased risk of flooding.			
	Medium impact					
	No/small impact	√				
Long term impact causing by dust, noise or safety problems	Large impact		Only short-term impacts during the civil work.			
	Medium impact					
	No/small impact	√				
Damage to the livelihood, living environment or customs of indigenous people.	Large impact		No IPs reside in the areas of these community ponds.			
	Medium impact					
	No/small impact	√				
Other long-term problem (describe)	Large impact		None			
	Medium impact					
	No/small impact	√				

Problem		Severity		(PVG - CP004)	(PVG- CP005)	(PVG - CP006)
Short-term Environment and Social Impacts	Damage will be caused by vehicles transporting materials to the site	Medium impact		All access roads will be properly maintained during the period of the civil work.		
		No/small impact	√			
	Dust problem during construction	Medium impact		Water will be sprayed during earth works to avoid increased dust.		
		No/small impact	√			
	Noise problem during construction	Medium impact		Heavy machinery will be used only during daylight hours.		
		No/small impact	√			
	Contamination of water resources during construction	Medium impact		There will be proper disposal of solid waste to avoid contamination of water resources.		
		No/small impact	√			
	Damage to home gardens and fruit trees	Medium impact		There will be no impact on any home gardens and no fruit trees will be removed.		
No/small impact		√				
Short-term damage to agricultural land	Medium impact		There will be no impact to agricultural land.			
	No/small impact	√				
Damage to domestic water supplies	Medium impact		There will be no threat to domestic water supplies.			
	No/small impact	√				
Other short-term problem (describe)	Medium impact		None			

Problem		Severity		(PVG - CP007)	(PVG - CP008)	(PVG - CP009)
Long term environment and social impacts	Increased threats to endangered wild animals known to live in the area	Large impact		No endangered wild animals are living in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Damage to the fisheries resources or fisheries stocks	Large impact		There will be no impact on any freshwater bodies or lakes within the community pond sites		
		Medium impact				
		No/small impact	√			
	Damage to the forest (especially in biodiversity areas)	Large impact		None of these community ponds are located in forested areas.		
		Medium impact				
		No/small impact	√			
	Long term damage to agricultural land	Large impact		There will be no impact on any agricultural land.		
		Medium impact				
		No/small impact	√			
Erosion caused by changes to alignment or size of streams	Large impact		There will be no risk of increased erosion.			
	Medium impact					
	No/small impact	√				
Erosion caused by removing vegetation	Large impact		Some vegetation will be required to be removed but will not result in erosion.			
	Medium impact					
	No/small impact	√				
Flooding caused by subproject implementation	Large impact		There will be no increased risk of flooding.			
	Medium impact					
	No/small impact	√				
Long term impact causing by dust, noise or safety problems	Large impact		Only short-term impacts during the civil work.			
	Medium impact					
	No/small impact	√				
Damage to the livelihood, living environment or customs of indigenous people.	Large impact		No IPs reside in the areas of these community ponds.			
	Medium impact					
	No/small impact	√				
Other long-term problem (describe)	Large impact		None			
	Medium impact					
	No/small impact	√				

Problem		Severity		(PVG - CP007)	(PVG - CP008)	(PVG - CP009)
Short-term Environment and Social Impacts	Damage will be caused by vehicles transporting materials to the site	Medium impact		All access roads will be properly maintained during the period of the civil work.		
		No/small impact	√			
	Dust problem during construction	Medium impact		Water will be sprayed during earth works to avoid increased dust.		
		No/small impact	√			
	Noise problem during construction	Medium impact		Heavy machinery will be used only during daylight hours.		
		No/small impact	√			
	Contamination of water resources during construction	Medium impact		There will be proper disposal of solid waste to avoid contamination of water resources.		
		No/small impact	√			
	Damage to home gardens and fruit trees	Medium impact		There will be no impact on any home gardens and no fruit trees will be removed.		
No/small impact		√				
Short-term damage to agricultural land	Medium impact		There will be no impact to agricultural land.			
	No/small impact	√				
Damage to domestic water supplies	Medium impact		There will be no threat to domestic water supplies.			
	No/small impact	√				
Other short-term problem (describe)	Medium impact		None			

Problem		Severity		(PVG-CP011)		(PVG-CP010)
Long term environment and social impacts	Increased threats to endangered wild animals known to live in the area	Large impact		No endangered wild animals are living in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Damage to the fisheries resources or fisheries stocks	Large impact		There will be no impact on any freshwater bodies or lakes within the community pond sites		
		Medium impact				
		No/small impact	√			
	Damage to the forest (especially in biodiversity areas)	Large impact		None of these community ponds are located in forested areas.		
		Medium impact				
		No/small impact	√			
	Long term damage to agricultural land	Large impact		There will be no impact on any agricultural land.		
		Medium impact				
		No/small impact	√			
Erosion caused by changes to alignment or size of streams	Large impact		There will be no risk of increased erosion.			
	Medium impact					
	No/small impact	√				
Erosion caused by removing vegetation	Large impact		Some vegetation will be required to be removed but will not result in erosion.			
	Medium impact					
	No/small impact	√				
Flooding caused by subproject implementation	Large impact		There will be no increased risk of flooding.			
	Medium impact					
	No/small impact	√				
Long term impact causing by dust, noise or safety problems	Large impact		Only short-term impacts during the civil work.			
	Medium impact					
	No/small impact	√				
Damage to the livelihood, living environment or customs of indigenous people.	Large impact		No IPs reside in the areas of these community ponds.			
	Medium impact					
	No/small impact	√				
Other long-term problem (describe)	Large impact		None			
	Medium impact					
	No/small impact	√				

Problem		Severity		(PVG-CP011)	(PVG-CP010)				
Short-term Environment and Social Impacts	Damage will be caused by vehicles transporting materials to the site	Medium impact		All access roads will be properly maintained during the period of the civil work.					
		No/small impact	√						
	Dust problem during construction	Medium impact				Water will be sprayed during earth works to avoid increased dust.			
		No/small impact	√						
	Noise problem during construction	Medium impact					Heavy machinery will be used only during daylight hours.		
		No/small impact	√						
	Contamination of water resources during construction	Medium impact						There will be proper disposal of solid waste to avoid contamination of water resources.	
		No/small impact	√						
	Damage to home gardens and fruit trees	Medium impact							There will be no impact on any home gardens and no fruit trees will be removed.
		No/small impact	√						
Short-term damage to agricultural land	Medium impact		There will be no impact to agricultural land.						
	No/small impact	√							
Damage to domestic water supplies	Medium impact			There will be no threat to domestic water supplies.					
	No/small impact	√							
Other short-term problem (describe)	Medium impact				None				

The construction of the community ponds will bring considerable benefits to the local community in terms of more reliable access to water during the dry season. During the civil works there will be opportunities for local employment generation that will target the vulnerable households including returned migrant workers.

Date: 05 February 2024



Long Keng

Environment Safeguard Specialist

**Annex 6: Preliminary Climate Risk Screening Checklist
(for all community pond subprojects)**

Screening Questions		Score	Remarks
Location and Design of Project	Is siting and/or routing of the community pond subprojects likely to be affected by climate conditions including extreme weather-related events such as floods, droughts, storms, landslides?	1	Elevation and strengthening of the embankments of all community ponds will reduce the impact of any flooding that does occur during the wet season.
	Would the subproject design (e.g. the clearance for pond surface) need to consider any hydro-meteorological parameters (e.g., sea-level, peak river flow, reliable water level, peak wind speed etc.)?	0	Not applicable/non-relevant
Materials and Maintenance	Would weather, current and likely future climate conditions (e.g. prevailing humidity level, temperature contrast between hot summer days and cold winter days, exposure to wind and humidity hydro-meteorological parameters likely affect the selection of subproject inputs over the life of subproject outputs (e.g. construction material)?	1	There will be a need to ensure the quality of the construction materials and provide proper maintenance guidelines.
	Would weather, current and likely future climate conditions, and related extreme events likely affect the maintenance (scheduling and cost) of subproject output(s)?	1	Provision will be made for on-going maintenance through the WASH committee and beneficiaries.
Performance of subproject outputs	Would weather/climate conditions and related extreme events likely affect the performance of the subproject.	0	Not anticipated.

Options for answers and corresponding score are provided below:

Response	Score
Not Likely	0
Likely	1
Very Likely	2

Responses when added that provide a score of zero (0) will be considered low risk subproject. If adding all responses will result to a score of 1–4 and that no score of 2 and 1 were given to any single response, the subproject will be assigned a medium risk category. A total score of 5 or more (which include providing a score of 1 in all responses) or a 2 in any single response will be categorized as high-risk subproject.

Result of Initial Screening: MEDIUM

Other Comments: None (Operation and maintenance will be trained to ensure for sustainable use)

Date: 05 February 2024



Long Keng

Environment Safeguard Specialist

Annex 7: Land acquisition and resettlement screening checklist (PVG province)

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(PVG - CP001)	(PVG - CP002)	(PVG - CP003)
Involuntary Acquisition of Land						
1. Will there be land acquisition?	-	√	-	This is an existing community pond which has an existing dimension of 117m x 59m. The land agreement covers a total area of 27,365m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 27m x 19m. The land agreement covers a total area of 16,374m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 74m x 37m. The land agreement covers a total area of 5,400 m ² and confirms that this is public land and there will be no land acquisition.
2. Is the site for land acquisition known?	√	-	-	No land acquisition will be required by private owners/assets.		
3. Is the ownership status and current usage of land to be acquired known?	√	-	-	This is public land owned by the commune.		
4. Will easement be utilized within an existing Right of Way (ROW)?	-	√	-	Not relevant and it is based on the given land (certificate of available land).		
5. Will there be loss of shelter and residential land due to land acquisition?	-	√	-	No land acquisition will be required.		
6. Will there be loss of agricultural and other productive assets due to land acquisition?	-	√	-	There will no loss of any agricultural land or any other productive assets since the land is currently not in use.		
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?	-	√	-	There will be a loss of several small trees from the construction	There will be no loss of any trees or crops or other fixed assets.	
8. Will there be loss of businesses or enterprises due to land acquisition?	-	√	-	There will be no impact on any business or enterprise.		

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(PVG - CP001)	(PVG - CP002)	(PVG - CP003)
9. Will there be loss of income sources and means of livelihoods due to land acquisition?	-	√	-	There will be no loss of income from any sources		
Involuntary restrictions on land use or on access to legally designated parks and protected areas						
10. Will people lose access to natural resources, communal facilities and services?	-	√	-	There will be no loss of access to natural resources		
11. If land use is changed, will it have an adverse impact on social and economic activities?	-	√	-	There will be no changes in land use and adverse impacts.		
12. Will access to land and resources owned communally or by the state be restricted?	-	√	-	There will no loss of access to land and communally owned resources.		
Information on Displaced Persons						
Any estimate of the likely number of persons that will be displaced by the Project? If yes, approximately how many? _				[x] No [] Yes		
Are any of them poor, female-heads of households, or vulnerable to poverty risks?				[x] No [] Yes		
Are any displaced persons from indigenous or ethnic minority groups?				[x] No [] Yes		

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(PVG - CP004)	(PVG - CP005)	(PVG - CP006)
Involuntary Acquisition of Land						
1. Will there be land acquisition?	-	√	-	This is an existing community pond which has an existing dimension of 46m x 24m. The land agreement covers a total area of 6,000 m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 50m x 37m. The land agreement covers a total area of 3,650 m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 41m x 39m. The land agreement covers a total area of 40,000 m ² and confirms that this is public land and there will be no land acquisition.
2. Is the site for land acquisition known?	√	-	-	No land acquisition will be required by private owners/assets.		
3. Is the ownership status and current usage of land to be acquired known?	√	-	-	This is public land owned by the commune.		
4. Will easement be utilized within an existing Right of Way (ROW)?	-	√	-	Not relevant and it is based on the given land (certificate of available land).		
5. Will there be loss of shelter and residential land due to land acquisition?	-	√	-	No land acquisition will be required.		
6. Will there be loss of agricultural and other productive assets due to land acquisition?	-	√	-	There will no loss of any agricultural land or any other productive assets since the land is currently not in use.		
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?	-	√	-	There will be no loss of any trees or crops or other fixed assets.	There will be a loss of ten small trees from the construction	There will be a loss of eleven small trees from the construction
8. Will there be loss of businesses or enterprises due to land acquisition?	-	√	-	There will be no impact on any business or enterprise.		

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(PVG - CP004)	(PVG - CP005)	(PVG - CP006)
9. Will there be loss of income sources and means of livelihoods due to land acquisition?	-	√	-	There will be no loss of income from any sources.		
Involuntary restrictions on land use or on access to legally designated parks and protected areas						
10. Will people lose access to natural resources, communal facilities and services?	-	√	-	There will be no loss of access to natural resources		
11. If land use is changed, will it have an adverse impact on social and economic activities?	-	√	-	There will be no changes in land use and adverse impacts.		
12. Will access to land and resources owned communally or by the state be restricted?	-	√	-	There will no loss of access to land and communally owned resources.		
Information on Displaced Persons						
Any estimate of the likely number of persons that will be displaced by the Project? If yes, approximately how many? _				[x] No [] Yes		
Are any of them poor, female-heads of households, or vulnerable to poverty risks?				[x] No [] Yes		
Are any displaced persons from indigenous or ethnic minority groups?				[x] No [] Yes		

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(PVG - CP007)	(PVG - CP008)	(PVG - CP009)
Involuntary Acquisition of Land						
1. Will there be land acquisition?	-	√	-	This is an existing community pond which has an existing dimension of 135m x 132m. The land agreement covers a total area of 48,000 m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 59m x 31m. The land agreement covers a total area of 3,375 m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 30m x 34m. The land agreement covers a total area of 3,750 m ² and confirms that this is public land and there will be no land acquisition.
2. Is the site for land acquisition known?	√	-	-	No land acquisition will be required by private owners/assets.		
3. Is the ownership status and current usage of land to be acquired known?	√	-	-	This is public land owned by the commune.		
4. Will easement be utilized within an existing Right of Way (ROW)?	-	√	-	Not relevant and it is based on the given land (certificate of available land).		
5. Will there be loss of shelter and residential land due to land acquisition?	-	√	-	No land acquisition will be required.		
6. Will there be loss of agricultural and other productive assets due to land acquisition?	-	√	-	There will no loss of any agricultural land or any other productive assets since the land is currently not in use.		
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?	-	√	-	There will be no loss of any trees or crops or other fixed assets.	There will be a loss of eight small trees from the construction	
8. Will there be loss of businesses or enterprises due to land acquisition?	-	√	-	There will be no impact on any business or enterprise.		

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(PVG - CP007)	(PVG - CP008)	(PVG - CP009)
9. Will there be loss of income sources and means of livelihoods due to land acquisition?	-	√	-	There will be no loss of income from any sources		
Involuntary restrictions on land use or on access to legally designated parks and protected areas						
10. Will people lose access to natural resources, communal facilities and services?	-	√	-	There will be no loss of access to natural resources		
11. If land use is changed, will it have an adverse impact on social and economic activities?	-	√	-	There will be no changes in land use and adverse impacts.		
12. Will access to land and resources owned communally or by the state be restricted?	-	√	-	There will no loss of access to land and communally owned resources.		
Information on Displaced Persons						
Any estimate of the likely number of persons that will be displaced by the Project? If yes, approximately how many? _				[x] No [] Yes		
Are any of them poor, female-heads of households, or vulnerable to poverty risks?				[x] No [] Yes		
Are any displaced persons from indigenous or ethnic minority groups?				[x] No [] Yes		

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(PVG-CP011)	(PVG-CP010)
Involuntary Acquisition of Land					
1. Will there be land acquisition?	-	√	-	This is an existing community pond which has an existing dimension of 160m x 80m. The land agreement covers a total area of 27,000m ² and confirms that this is public land and there will be no land acquisition.	This is a new community pond. The land agreement covers an area of 18,700 m ² , with a proposed pond dimension of 100m x 50m and confirms that this is public land and there will be no land acquisition.
2. Is the site for land acquisition known?	√	-	-	No land acquisition will be required by private owners/assets.	No land acquisition will be required by private owners/assets.
3. Is the ownership status and current usage of land to be acquired known?	√	-	-	This is public land owned by the commune.	This is public land owned by the commune.
4. Will easement be utilized within an existing Right of Way (ROW)?	-	√	-	Not relevant and it is based on the given land (certificate of available land).	Not relevant and it is based on the given land (certificate of available land).
5. Will there be loss of shelter and residential land due to land acquisition?	-	√	-	No land acquisition will be required.	No land acquisition will be required.
6. Will there be loss of agricultural and other productive assets due to land acquisition?	-	√	-	There will no loss of any agricultural land or any other productive assets since the land is currently not in use.	There will no loss of any agricultural land or any other productive assets since the land is currently not in use.
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?	-	√	-	There will be no loss of any trees or crops or other fixed assets.	There will be a loss of ten small trees from the construction
8. Will there be loss of businesses or enterprises due to land acquisition?	-	√	-	There will be no impact on any business or enterprise.	There will be no impact on any business or enterprise.

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(PVG-CP011)	(PVG-CP010)
9. Will there be loss of income sources and means of livelihoods due to land acquisition?	-	√	-	There will be no loss of income from any sources.	There will be no loss of income from any sources.
Involuntary restrictions on land use or on access to legally designated parks and protected areas					
10. Will people lose access to natural resources, communal facilities and services?	-	√	-	There will be no loss of access to natural resources.	There will be no loss of access to natural resources.
11. If land use is changed, will it have an adverse impact on social and economic activities?	-	√	-	There will be no changes in land use and adverse impacts.	There will be no changes in land use and adverse impacts.
12. Will access to land and resources owned communally or by the state be restricted?	-	√	-	There will no loss of access to land and communally owned resources.	There will no loss of access to land and communally owned resources.
Information on Displaced Persons					
Any estimate of the likely number of persons that will be displaced by the Project? If yes, approximately how many? _	[x] No [] Yes				
Are any of them poor, female-heads of households, or vulnerable to poverty risks?	[x] No [] Yes				
Are any displaced persons from indigenous or ethnic minority groups?	[x] No [] Yes				

Date: 05 February 2024



Long Keng

Social Safeguard Specialist

Annex 8: Reconnaissance visits and public consultation meetings**PREY KRALANH TOUCH VILLAGE, PREY SRALET COMMUNE (PVG-CP-001)****1st Public consultation meeting**

Date: 31 January 2024
 Venue: Prey Sralet Commune Hall
 Pond ID: 23-AIIB-1408-CP001
 Number of Participants: 27
 Number of women: 7
 Village chief: Mr. Puth Sokchea
 Commune chief: Mr. Chea Soy
 Facilitator: Mr. Long Kheng and Mr. Oun Syvibola
 NKE staff: Mr. Yun Chea and Mr. SAO Rady

Purpose/s:

- To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Prey Kralanh Touch Village, Prey Sralet Commune.
- To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement.
- To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and
- To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.

Summary of findings and public discussions

The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.

The key points raised during the meeting:

- The gender aspect was raised regarding the work equality, gender-based violence and human trafficking.
- Brief explanation of the GRM procedure and GRCs that will be established before the CP construction.
- The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking.
- The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste.
- The issue of an existing toilet and a gravesite (around 30m to 40m) was discussed.

Below are the results and findings from the reconnaissance and first public consultation meeting:

- The participants (local authorities and the villagers) expressed their strong support to the proposed subproject.
- It was agreed by the commune authority to remove the toilet and no additional bodies will be buried on the gravesite.
- The proposed subproject is an existing pond and is within the commune hall compound.
- It is a public state land and is flood-free.
- There are no UXO concerns in this area.
- The existing land size that can be used for the proposed subproject is 27,365m².

Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-001

Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-001

គម្រោងសាងសង់ប្រព័ន្ធធានាសុវត្ថិភាពស្រូវស្រែ

ក្រសួងសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ
នាយកដ្ឋានសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ

មជ្ឈមណ្ឌលសម្របសម្រួល
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: ប្រជុំសម្រេចយល់ឃើញស្តីពីការសាងសង់ប្រព័ន្ធធានាសុវត្ថិភាពស្រូវស្រែ CP.05

ទីកន្លែងប្រជុំ: សាលាស្រីស្រី (ក្រុមប្រឹក្សាភិបាល)

កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី ៣១ ខែ មេសា ឆ្នាំ ២០២៤ Date: 31 Month: Jan Year: 2024

ម៉ោងចាប់ផ្តើម: Started time: ម៉ោងបញ្ចប់: Ended Time:

អ្នកចូលរួមសរុប: ២៣ នាក់ ប្រុស: ២០ នាក់ ប្រុស: ២០ នាក់

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល	8883144447	
2	លោក គឹម ឈុំ	ប	u	0979057064	
3	លោក គឹម ឈុំ	ប	u		
4	លោក គឹម ឈុំ	ប	u	0908232244	
5	លោក គឹម ឈុំ	ប	u	09773(8)887	
6	លោក គឹម ឈុំ	ប	u	097 8208997	
7	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល	096 888 72 16	
8	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
9	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល	066 527357	

គម្រោងសាងសង់ប្រព័ន្ធធានាសុវត្ថិភាពស្រូវស្រែ

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
10	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
11	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
12	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
13	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
14	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
15	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
16	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
17	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
18	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
19	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
20	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
21	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
22	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
23	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		
24	លោក គឹម ឈុំ	ប	ក្រុមប្រឹក្សាភិបាល		

គម្រោងសាងសង់ប្រព័ន្ធធានាសុវត្ថិភាពស្រូវស្រែ

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
10	លោក គឹម ឈុំ	ប	PV	0972532977	
11	លោក គឹម ឈុំ	ប	PV	012927042	
12	លោក គឹម ឈុំ	ប	SP31PIC	085 89366	
13					
14					
15					
16					
17					
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19					
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24					

2nd Public consultation meeting

Date: 08 April 2024

Number of Participants: 17

Number of women: 2

Commune chief: Mr. Chea Soy (Prey Sralet)

Facilitator: Mr. Oun Syvibola, Mr. Long Kheng, Mr. Yon Chea, SP3 staff, Mr. Sorn Sim PIU PVG, and Mr. Ros Ban Sok, PMU Consultant

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Prey Kralanh Touch village, Prey Sralet commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
	1	1:1.5	113	65	4	1	1	1	-	Earthen Pond

Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing the concerns from participants regarding the technical aspects during civil work (concerns raised about height and width of pond and height of dyke). SP3 explained and clarified questions and answers on the discussion meeting.
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for PVG-CP-001

Attendance List for 2nd Public consultation meeting for PVG-CP-001



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ



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បញ្ជីចេញមាតិកា
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: កិច្ចប្រជុំ លើកទី២ ដើម្បីពិភាក្សា និង យល់ឃើញពីការងារ

Objective of the meeting: 2nd meeting to discuss and understand the work

កាលបរិច្ឆេទ: ថ្ងៃ: ០៦ ខែ: ០៤ ឆ្នាំ: ២០២៤ Date: Month: Year:

ម៉ោងចាប់ផ្តើម: ០៨:៣០ ម៉ោងបញ្ចប់: ១០:៣០ Started time: Ended Time:

សរុបចេញមាតិកា: ៧ ភ្នាក់ ប្រុស: ៥ ភ្នាក់ អ្នកស្រី: ២ ភ្នាក់
Total of participants: 7 Male: 5 Female: 2

N	ឈ្មោះអ្នកចេញមាតិកា Name of participants	ភេទ Sex	ស្ថាប័ន ឬ ភ្នាក់ងារ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ ហត្ថលេខា Thumb/signature
1	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
2	ឈុំ សុខា	ស្រី	SP3	០៩៧២៤៣២២២	<i>[Signature]</i>
3	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
4	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
5	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
6	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
7	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
8	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
9	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
10	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>

លេខបញ្ជី: ១២៣៤៥៦៧៨៩០

11	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
12	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
13	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
14	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
15	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
16	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>
17	គឹម ស៊ី វិបុល	ប្រុស	SP3	០៩៨៦០៦២៥៨	<i>[Signature]</i>

KANHCHAM KHOR VILLAGE, KANHCHAM COMMUNE (PVG-CP-002)

1st Public consultation meeting
<p>Date: 31 January 2024 Venue: Kanhcham Commune Hall Pond ID: 23-AIIB-1408-CP002 Number of Participants: 48 Number of women: 5 Commune chief: Mr. It Sim Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea and Mr. SAO Rady</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Kanhcham Khor Village, Kanhcham Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is within the commune hall compound. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 16,374m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-002



Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-002

අනුමැත: ප්‍රධාන නිලධාරී

ප්‍රදේශීය සහ සමාජ සේවා
සංවර්ධන සහ ප්‍රවර්ධන සංවිධානය

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පැමිණිලි කිරීමේ ලැයිස්තුව
(Attendance List)

මෙහෙයුමේ අරමුණ: *විද්‍යාත්මක පර්යේෂණය සහ ප්‍රභව සම්පත් පරීක්ෂණය*

මෙහෙයුමේ දිනය: *2024* මාසය: *ජනවාරි* වසර: *2024*

මෙහෙයුමේ ආරම්භ වූයේ: *08:30* අවසන් වූයේ: *12:00*

මුළු සහභාගීන්ගේ සංඛ්‍යාව: *48* පිරිමින්: *35* කාන්තාවන්: *13*

ල.නං	ආයතන නම	ආර්ථික	විද්‍යාලය/සංවිධානය	දුරකථන අංකය	අත්සන/ඡායාරූප
1	කාන්තා සංවිධානය	ඉ	SP3 PV	012937042	
2	සුදානා	ඉ	SP3 PV	097752499	
3	සුදානා	ඉ	SP3/PIC	08833806	
4	කේ. ජයරත්න	ම	සුදානා	097750447	
5	සුදානා	ඉ	සුදානා	097659646	
6	සුදානා	ඉ	සුදානා	097976185	
7	කේ. ජයරත්න	ම	"	097395987	
8	සුදානා	ඉ	"	097448665	
9	කේ. ජයරත්න	ම	"	097636542	

අනුමැත: ප්‍රධාන නිලධාරී

ප්‍රදේශීය සහ සමාජ සේවා
සංවර්ධන සහ ප්‍රවර්ධන සංවිධානය

ASIAN INFRASTRUCTURE INVESTMENT BANK

පැමිණිලි කිරීමේ ලැයිස්තුව
(Attendance List)

ල.නං	ආයතන නම	ආර්ථික	විද්‍යාලය/සංවිධානය	දුරකථන අංකය	අත්සන/ඡායාරූප
10	සුදානා	ඉ	සුදානා	08878782	
11	කේ. ජයරත්න	ම	"	097790883	
12	කේ. ජයරත්න	ම	"	097796543	
13	කේ. ජයරත්න	ම	"	01221600	
14	කේ. ජයරත්න	ම	"	092316789	
15	කේ. ජයරත්න	ම	සුදානා	0978222	
16	කේ. ජයරත්න	ම	සුදානා	0978910340	
17	කේ. ජයරත්න	ම	"	088895676	
18	කේ. ජයරත්න	ම	"	0973580206	
19	කේ. ජයරත්න	ම	සුදානා	0978915151	
20	කේ. ජයරත්න	ම	සුදානා	09799687	
21	කේ. ජයරත්න	ම	"	"	
22	කේ. ජයරත්න	ම	සුදානා	097446796	
23	කේ. ජයරත්න	ම	සුදානා	097864536	
24	කේ. ජයරත්න	ම	සුදානා	097793064	

අනුමැත: ප්‍රධාන නිලධාරී

ප්‍රදේශීය සහ සමාජ සේවා
සංවර්ධන සහ ප්‍රවර්ධන සංවිධානය

ASIAN INFRASTRUCTURE INVESTMENT BANK

පැමිණිලි කිරීමේ ලැයිස්තුව
(Attendance List)

ල.නං	ආයතන නම	ආර්ථික	විද්‍යාලය/සංවිධානය	දුරකථන අංකය	අත්සන/ඡායාරූප
25	කේ. ජයරත්න	ම	සුදානා	0979560518	
26	කේ. ජයරත්න	ම	සුදානා	0888213789	
27	කේ. ජයරත්න	ම	සුදානා	097241831	
28	කේ. ජයරත්න	ම	සුදානා	097807089	
29	කේ. ජයරත්න	ම	සුදානා	0977634533	
30	කේ. ජයරත්න	ම	සුදානා	097924642	
31	කේ. ජයරත්න	ම	සුදානා	08877335	
32	කේ. ජයරත්න	ම	සුදානා	08833806	
33	කේ. ජයරත්න	ම	සුදානා	0880176189	
34	කේ. ජයරත්න	ම	සුදානා	097134835	
35	කේ. ජයරත්න	ම	සුදානා	"	
36	කේ. ජයරත්න	ම	සුදානා	031901422	
37	කේ. ජයරත්න	ම	සුදානා	097511834	
38	කේ. ජයරත්න	ම	සුදානා	088484999	
39	කේ. ජයරත්න	ම	සුදානා	0975925	
40					

අනුමැත: ප්‍රධාන නිලධාරී

ප්‍රදේශීය සහ සමාජ සේවා
සංවර්ධන සහ ප්‍රවර්ධන සංවිධානය

ASIAN INFRASTRUCTURE INVESTMENT BANK

පැමිණිලි කිරීමේ ලැයිස්තුව
(Attendance List)

ල.නං	ආයතන නම	ආර්ථික	විද්‍යාලය/සංවිධානය	දුරකථන අංකය	අත්සන/ඡායාරූප
25	කේ. ජයරත්න	ම	සුදානා	088201624	
26	කේ. ජයරත්න	ම	"	0973580206	
27	කේ. ජයරත්න	ම	සුදානා	097651344	
28	කේ. ජයරත්න	ම	සුදානා	0979078424	
29	කේ. ජයරත්න	ම	සුදානා	09784118	
30	කේ. ජයරත්න	ම	සුදානා	09779902	
31	කේ. ජයරත්න	ම	"	0888956047	
32	කේ. ජයරත්න	ම	"	"	
33	කේ. ජයරත්න	ම	සුදානා	0884912751	
34					
35					
36					
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2 nd Public consultation meeting										
Date: 08 April 2024 Number of Participants: 20 Number of women: 4 Commune chief: Mr. It Sim (Kanhcham) Facilitator: Mr. Oun Syvibola SP3 social safeguard specialist, Mr. Long Kheng SP3 Environmental safeguard specialist, Mr. Pheat Chhunlenag SP3 engr.										
Purpose:										
- The purpose of the 2 nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Kanhcham Khor village, Kanhcham commune.										
Summary of discussions										
- The proposed DED plan as shown in the table below:										
Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
	0.75	1:1.5	75	40	4	1	1	1	-	Earthen Pond
Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:										
- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purposes of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:										
<ul style="list-style-type: none"> The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc. Hearing concerns from participants in regarding to technical aspects during civil work (concerns raised about height and width of pond and height of dyke). SP3 explained and clarified questions and answers on the discussion meeting. 										
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.										

Photos of 2nd Public consultation meeting for PVG-CP-002

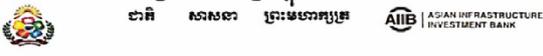


Attendance List for 2nd Public consultation meeting for PVG-CP-002

អង្គការ: ប្រះសហរដ្ឋអាមេរិក

កម្ពុជា: ក្រសួងសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ



បញ្ជីចេញប្រចាំ
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: កិច្ចប្រជុំសាធារណៈលើកទី ២
Objective of the meeting: Public consultation meeting No. 2

ទីកន្លែងប្រជុំ: ភ្នំពេញ
Meeting location: Phnom Penh

កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី ០២ ខែ ០៤ ឆ្នាំ ២០២៤ Date: Month: Year:

រំលងចាប់ផ្តើម: Started time: រំលងបញ្ចប់: Ended Time:

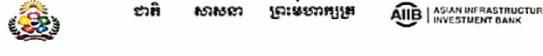
អ្នកចូលរួមសរុប: ២០ នាក់ Total participants: ២០ នាក់
Female: Male: ១៦ នាក់

ល.រ N	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	ស៊ុន ស៊ី វិបុល	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	076606256	Syambok
2	យ៉ង សុំ	ស្រី	SP3	072532999	Yan Som
3	ស៊ុន ស៊ី	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097904917	Syambok
4	ស៊ុន ស៊ី	ស្រី	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097976285	Syambok
5	ស៊ុន ស៊ី	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	0889750732	Syambok
6	ស៊ុន ស៊ី	ស្រី	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097957979	Syambok
7	ស៊ុន ស៊ី	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	012825366	Syambok
8	ស៊ុន ស៊ី	ស្រី	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097905035	Syambok
9	ស៊ុន ស៊ី	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097905035	Syambok

អង្គការ: ប្រះសហរដ្ឋអាមេរិក

កម្ពុជា: ក្រសួងសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ



បញ្ជីចេញប្រចាំ
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: កិច្ចប្រជុំសាធារណៈលើកទី ២
Objective of the meeting: Public consultation meeting No. 2

ទីកន្លែងប្រជុំ: ភ្នំពេញ
Meeting location: Phnom Penh

កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី ០២ ខែ ០៤ ឆ្នាំ ២០២៤ Date: Month: Year:

រំលងចាប់ផ្តើម: Started time: រំលងបញ្ចប់: Ended Time:

អ្នកចូលរួមសរុប: ២០ នាក់ Total participants: ២០ នាក់
Female: Male: ១៦ នាក់

ល.រ N	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	ស៊ុន ស៊ី វិបុល	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	076606256	Syambok
2	យ៉ង សុំ	ស្រី	SP3	072532999	Yan Som
3	ស៊ុន ស៊ី	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097904917	Syambok
4	ស៊ុន ស៊ី	ស្រី	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097976285	Syambok
5	ស៊ុន ស៊ី	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	0889750732	Syambok
6	ស៊ុន ស៊ី	ស្រី	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097957979	Syambok
7	ស៊ុន ស៊ី	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	012825366	Syambok
8	ស៊ុន ស៊ី	ស្រី	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097905035	Syambok
9	ស៊ុន ស៊ី	ប្រុស	ក្រុមហ៊ុន វិនិយោគ និង ពាណិជ្ជកម្ម (S73/MAD)	097905035	Syambok

KAMPROV VILLAGE, PNOV TI MUOY COMMUNE (PVG-CP-003)

1st Public consultation meeting
<p>Date: 31 January 2024 Venue: Pnov Ti Muoy Commune Hall Pond ID: 23-AIIB-1412-CP003 Number of Participants: 28 Number of women: 13 Village chief: Mr. Nang Bouch Commune chief: Mr. Seng Soy Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea and Mr. SAO Rady</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Kamprov Village, Pnov Ti Muoy Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is within the commune hall compound. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 5,400m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-003

Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-003

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	សោភ័ណ គឹម	ប	ក្រសួង	0979101106	
2	ស៊ុយ ឈុយ	ប	ក្រសួង	170333200	
3	ស៊ុយ វ៉ាន	ប	ក្រសួង	0972005805	
4	ឡាន ច័ន្ទធីន	ប	ក្រសួង	0886234368	
5	ស្រី ឈុយ	ស	SP3/ETC	08583388	
6	សាវី ឈុយ	ប	SP3/PV	012937062	
7	ឡាន សិ	ប	SP3/PV	0972132499	
8	សោភ័ណ គឹម	ប	ក្រសួង	0312258051	
9	ស៊ុយ វ៉ាន	ប	ក្រសួង	0719474674	
10	ស៊ុយ វ៉ាន	ប	ក្រសួង	09713048966	
11	ស៊ុយ វ៉ាន	ប	ក្រសួង	0979434162	
12	ស៊ុយ វ៉ាន	ប	ក្រសួង		
13	ស៊ុយ វ៉ាន	ប	ក្រសួង		
14	ស៊ុយ វ៉ាន	ប	ក្រសួង		
15	ស៊ុយ វ៉ាន	ប	ក្រសួង	0962568218	
16	ស៊ុយ វ៉ាន	ប	ក្រសួង		
17	ស៊ុយ វ៉ាន	ប	ក្រសួង		
18	ស៊ុយ វ៉ាន	ប	ក្រសួង		
19	ស៊ុយ វ៉ាន	ប	ក្រសួង		
20	ស៊ុយ វ៉ាន	ប	ក្រសួង		
21	ស៊ុយ វ៉ាន	ប	ក្រសួង		
22	ស៊ុយ វ៉ាន	ប	ក្រសួង		
23	ស៊ុយ វ៉ាន	ប	ក្រសួង		
24	ស៊ុយ វ៉ាន	ប	ក្រសួង		

2nd Public consultation meeting

Date: 08 April 2024

Number of Participants: 21

Number of women: 6

Village chief: Mr. Nang Poch (Kamprov)

Commune chief: Mr. Seng Soy (Pnov Ti Muoy)

2nd Vice Commune Chief: Mr. Ven Voeung

Commune councilor: Mr. Leng Chan Thorn

Facilitator: Mr. Sin Sim, Mr. Ros Bansok, Mr. Yin (PMU & PIU) and Mr. Muong Kim Sros, SP3 engineer

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Kamprov village, Pnov Ti Muoy commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP003	1	1:1.5	70	40	5	1	1	1	-	Earthen Pond

Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purposes of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing concerns from participants regarding the technical aspects during civil work (concerns raised about pond depth and dyke height). SP3 explained and clarified questions and answers during the discussion on the meeting.
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for PVG-CP-003

Attendance List for 2nd Public consultation meeting for PVG-CP-003



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ក្រសួងធនធានទឹក



AIIB ASIAN INFRASTRUCTURE
INVESTMENT BANK

បញ្ជីចំនួនអ្នកចូលរួម List of participants

ប្រធានបទ Subject: **កម្មវិធីសាងសង់ស្រះស្រោចទឹកស្រែ ២ នៅភូមិស្រែស្រោច**

ទីកន្លែង(ព្រម ឃុំ) Venue: **ឃុំស្រែស្រោច**

កាលបរិច្ឆេទ Date: **០៨/០៤/២៤** ពេលវេលា Time **១៤:០០ - ១៥:៣០**

No	ឈ្មោះ Name	ឈ្មោះ Sex	តំណាង Position	ស្ថានភាព Entity/Village	លេខទូរស័ព្ទ Phone number	ហត្ថលេខា Signature
1	លីម សុខ	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
2	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
3	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
4	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
5	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
6	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
7	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
8	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
9	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
10	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
11	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
12	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
13	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
14	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
15	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]

ស្រែស្រោច / ឃុំស្រែស្រោច

16	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
17	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
18	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
19	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
20	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
21	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
22	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
23	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
24	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
25	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
26	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
27	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
28	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
29	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
30	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
31	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
32	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
33	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
34	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
35	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
36	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
37	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
38	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
39	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
40	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
41	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]
42	គង់ សុខា	ប	សមាជិក	ស្រែស្រោច	០១២៣៤៥៦	[Signature]

DAMNAK SEREI VILLAGE, SMAONG TBOUNG COMMUNE (PVG-CP-004)

1st Public consultation meeting
<p>Date: 01 February 2024 Venue: Serei Mongkol Pagoda Pond ID: 23-AIIB-1402-CP004 Number of Participants: 40 Number of women: 17 Pagoda chief: Mr. Phan Sophal Commune chief: Mr. PEN Sam Ath Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Damnak Serei Village, Smaong Tboung Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is within the pagoda compound. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 6,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-004

Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-004

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ
ASIAN INFRASTRUCTURE INVESTMENT BANK

បញ្ជីចំណុះ
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: កំណត់ត្រាស្តីពីលទ្ធផលនៃការស្រាវជ្រាវស្រាវជ្រាវសម្រាប់គម្រោង PVG-CP-017
Objective of the meeting: កំណត់ត្រាស្តីពីលទ្ធផលនៃការស្រាវជ្រាវស្រាវជ្រាវសម្រាប់គម្រោង PVG-CP-017

កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី ០០ ខែ ០០ ឆ្នាំ ២០២៤ Date: ០១ Month: ០២ Year: ២០២៤
Start time: ម៉ោងចាប់ផ្តើម: ម៉ោងបញ្ចប់: បញ្ចប់: ០១:០០ ម៉ោង
Total of participants: ៤០ នាក់ Female: ២៣ នាក់ Male: ១៧ នាក់

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
2	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
3	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
4	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
5	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
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7	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
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9	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]

អង្គការចូលរួម: ប្រជាជន

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
10	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
11	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
12	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
13	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
14	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
15	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
16	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
17	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
18	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
19	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
20	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
21	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
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23	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
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អង្គការចូលរួម: ប្រជាជន

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
25	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
26	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
27	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
28	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
29	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
30	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
31	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
32	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
33	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
34	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]
35	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
36	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
37	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
38	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
39	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ		[Signature]
40	ស៊ីន វិសិដ្ឋ	ប្រុស	ក្រុមហ៊ុនធានាហេដ្ឋារចនាសម្ព័ន្ធ	០១៦៧៨៤៥៤	[Signature]

2nd Public consultation meeting

Date: 09 April 2024

Number of Participants: 31

Number of women: 8

First vice commune chief: Mr. Khiev Sam Oeurn

Pagoda leader: Mr. Chan Ing

Village chief: Mr. Su Sophat and Mr. Inn Thim

Facilitator: Mr. Sin Sim, Mr. Ros Bansok, Mr. Yin (PMU & PIU) and Mr. Muong Kim Sros, SP3 engineer

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Damnak Serei village, Smaong Tboung commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP004	0.75	1:1.5	70	25	4	1	1	1	-	Earthen Pond

Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing the concerns from participants regarding the technical aspects during civil work (concerns raised about sandy soil while excavating). SP3 explained and clarified questions and answers on the discussion meeting.
- The participants, including the commune chief, commune council, pagoda leaders, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for PVG-CP-004

Attendance List for 2nd Public consultation meeting for PVG-CP-004


ජනප්‍රියතාවය
සහ ක්ෂේත්‍ර ප්‍රවර්ධනය


AIB

පාදන ප්‍රවර්ධනය

ආයතනිකව

ආයතනිකව List of participants

ප්‍රධාන පිටුව: PVG-CP-004 (අංක 004) වන ප්‍රදේශයේ පොදු පොදු සාකච්ඡා සඳහා
සාකච්ඡා වූ ස්ථානය: ප්‍රදේශයේ ප්‍රධාන පොදු සාකච්ඡා සඳහා
සාකච්ඡා දින: 8:00 (9/11/24) **සාකච්ඡා වේලාව:** 9:00

අංක	නම	විද්‍යාල	විද්‍යාල	විද්‍යාල	විද්‍යාල
1	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
2	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
3	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
4	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
5	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
6	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
7	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
8	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
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10	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
11	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
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13	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම
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15	කේ. එස්. ආර්ථි	ව. ප. පාලම	පාලම	පාලම	පාලම

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KUMNUM VILLAGE, SMAONG TBOUNG COMMUNE (PVG-CP-005)

1st Public consultation meeting
<p>Date: 01 February 2024 Venue: Kumnum Pagoda Pond ID: 23-AIIB-1402-CP005 Number of Participants: 40 Number of women: 9 Village chief: Mr. Chhuon Chhoy (Kumnum village) Deputy village chief: Mr. Yen Chern Deputy commune chief: Mr. Khiev Samoeurn Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Kumnum Village, Smaong Tboung Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is within the pagoda compound. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 3,650m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-005

Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-005

អង្គការសហប្រតិបត្តិការអាស៊ាន
ASEAN INFRASTRUCTURE INVESTMENT BANK

ប្រទេសកម្ពុជា
Kingdom of Cambodia

ក្រុមហ៊ុនសហប្រតិបត្តិការអាស៊ាន
ASEAN Infrastructure Investment Bank

បញ្ជីចំនួនអ្នកចូលរួម
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: ដំណើរការការងារស្រាវជ្រាវស្វែងរកគម្រោងសាងសង់ស្រះស្តុកទឹកស្រះស្រាវជ្រាវ CPO13.
Objective of the meeting: ដំណើរការការងារស្រាវជ្រាវស្វែងរកគម្រោងសាងសង់ស្រះស្តុកទឹកស្រះស្រាវជ្រាវ CPO13.

កាលបរិច្ឆេទ: ថ្ងៃ ខែ ឆ្នាំ: 01/02/2024 Date: 01 Month: 02 Year: 2024
Start time: 08:30 AM Ended Time: 10:30 AM
Total of participants: 40 Male: 33 Female: 07

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ស្នាមលេខ Thumb/signature
1	ឡាន ឌីណា	ប	SP3/PIC	012825366	
2	ឡាន សុខុម	ប	SP3/PIC	025833906	
3	ឡាន ឌីណា	ប	SP3/PIC	0792532977	
4	ឡាន ឌីណា	ប	SP3/PIC	0882095896	
5	ឡាន ឌីណា	ប	SP3/PIC		
6	ឡាន ឌីណា	ប	SP3/PIC		
7	ឡាន ឌីណា	ប	SP3/PIC	0976495888	
8	ឡាន ឌីណា	ប	SP3/PIC	01646171	
9	ឡាន ឌីណា	ប	SP3/PIC		

អង្គការសហប្រតិបត្តិការអាស៊ាន
ASEAN INFRASTRUCTURE INVESTMENT BANK

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ស្នាមលេខ Thumb/signature
10	ឡាន ឌីណា	ប	SP3/PIC		
11	ឡាន ឌីណា	ប	SP3/PIC		
12	ឡាន ឌីណា	ប	SP3/PIC		
13	ឡាន ឌីណា	ប	SP3/PIC		
14	ឡាន ឌីណា	ប	SP3/PIC		
15	ឡាន ឌីណា	ប	SP3/PIC		
16	ឡាន ឌីណា	ប	SP3/PIC		
17	ឡាន ឌីណា	ប	SP3/PIC		
18	ឡាន ឌីណា	ប	SP3/PIC		
19	ឡាន ឌីណា	ប	SP3/PIC		
20	ឡាន ឌីណា	ប	SP3/PIC		
21	ឡាន ឌីណា	ប	SP3/PIC		
22	ឡាន ឌីណា	ប	SP3/PIC		
23	ឡាន ឌីណា	ប	SP3/PIC		
24	ឡាន ឌីណា	ប	SP3/PIC		

អង្គការសហប្រតិបត្តិការអាស៊ាន
ASEAN INFRASTRUCTURE INVESTMENT BANK

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ស្នាមលេខ Thumb/signature
25	ឡាន ឌីណា	ប	SP3/PIC		
26	ឡាន ឌីណា	ប	SP3/PIC		
27	ឡាន ឌីណា	ប	SP3/PIC		
28	ឡាន ឌីណា	ប	SP3/PIC		
29	ឡាន ឌីណា	ប	SP3/PIC		
30	ឡាន ឌីណា	ប	SP3/PIC		
31	ឡាន ឌីណា	ប	SP3/PIC		
32	ឡាន ឌីណា	ប	SP3/PIC		
33	ឡាន ឌីណា	ប	SP3/PIC		
34	ឡាន ឌីណា	ប	SP3/PIC		
35	ឡាន ឌីណា	ប	SP3/PIC		
36	ឡាន ឌីណា	ប	SP3/PIC		
37	ឡាន ឌីណា	ប	SP3/PIC		
38	ឡាន ឌីណា	ប	SP3/PIC		
39	ឡាន ឌីណា	ប	SP3/PIC		
40	ឡាន ឌីណា	ប	SP3/PIC		

2 nd Public consultation meeting										
Date: 09 April 2024										
Number of Participants: 37										
Number of women: 7										
First vice commune chief: Mr. Khiev Sam Oeurn										
Vice village chief: Mr. Yen Choeurn										
Pagoda's leader: Mr. Sem Mao										
Village guard: Mr. Mr. Nov Vai										
Facilitator: Mr. Sin Sim, Mr. Ros Bansok, Mr. Yin (PMU & PIU) and Mr. Muong Kim Sros, SP3 engineer										
Purpose:										
- The purpose of the 2 nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Kumnum village, Smaong Tboundg commune.										
Summary of discussions										
- The proposed DED plan as shown in the table below:										
Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP005	0.75	1:1.5	60	40	4	1	1	1	1	Earthen Pond
Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:										
- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:										
<ul style="list-style-type: none"> The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc. Hearing the concerns from participants regarding the technical aspects during civil work (concerns raised about sandy soil while excavating). SP3 explained and clarified questions and answers on the discussion meeting. 										
- The participants, including the commune chief, commune council, pagoda leaders, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.										

Photos of 2nd Public consultation meeting for PVG-CP-005



Attendance List for 2nd Public consultation meeting for PVG-CP-005

CP005



ՀԱՅԱՍՏԱՆԻ ՀԱՆՐԱՊԵՏՈՒԹՅԱՆ
ԸՆԴՀԱՆՈՒՐ ԿԱՆԱԿԱՆՔ

ԱԻԻԲ ARMENIA INFRASTRUCTURE INVESTMENT BANK

Հարցազրույցի արձագանք

Եզրակացություն

Եզրակացություն List of participants

Հարցառման Տեմա: **Սնունդի և ջրի ապահովման համակարգի կառուցման հարցերի քննարկում**

Քննարկման վայր: **Ս.Վ. Մանուկյանի օրհանրակա դպրոցի դահլիճ (Կոնյակ, ԿՍ)**

Միավորման Երե: **11:00/14/24** Ժամանակ ժամ: **11:30**

№	Անուն	Սեռ	Գրանցման համար	Կրթական կարգավիճակ	Հասցե	Ստորագրություն
1	Արմեն Գրիգորյան	Ս	123456789	ՔՔ	Երևան, Երևան	[Signature]
2	Լիլյա Գևորգյան	Ս	987654321	ՔՔ	Երևան, Երևան	[Signature]
3	Հրաչյա Գևորգյան	Ս	876543210	ՔՔ	Երևան, Երևան	[Signature]
4	Նարեկ Գևորգյան	Ս	765432109	ՔՔ	Երևան, Երևան	[Signature]
5	Սյուսիկ Գևորգյան	Ս	654321098	ՔՔ	Երևան, Երևան	[Signature]
6	Գրիգոր Գևորգյան	Ս	543210987	ՔՔ	Երևան, Երևան	[Signature]
7	Երվանդ Գևորգյան	Ս	432109876	ՔՔ	Երևան, Երևան	[Signature]
8	Ռոմանոս Գևորգյան	Ս	321098765	ՔՔ	Երևան, Երևան	[Signature]
9	Երվանդ Գևորգյան	Ս	210987654	ՔՔ	Երևան, Երևան	[Signature]
10	Գրիգոր Գևորգյան	Ս	109876543	ՔՔ	Երևան, Երևան	[Signature]
11	Լիլյա Գևորգյան	Ս	098765432	ՔՔ	Երևան, Երևան	[Signature]
12	Նարեկ Գևորգյան	Ս	987654321	ՔՔ	Երևան, Երևան	[Signature]
13	Սյուսիկ Գևորգյան	Ս	876543210	ՔՔ	Երևան, Երևան	[Signature]
14	Գրիգոր Գևորգյան	Ս	765432109	ՔՔ	Երևան, Երևան	[Signature]
15	Երվանդ Գևորգյան	Ս	654321098	ՔՔ	Երևան, Երևան	[Signature]
16	Ռոմանոս Գևորգյան	Ս	543210987	ՔՔ	Երևան, Երևան	[Signature]
17	Երվանդ Գևորգյան	Ս	432109876	ՔՔ	Երևան, Երևան	[Signature]
18	Գրիգոր Գևորգյան	Ս	321098765	ՔՔ	Երևան, Երևան	[Signature]
19	Լիլյա Գևորգյան	Ս	210987654	ՔՔ	Երևան, Երևան	[Signature]
20	Նարեկ Գևորգյան	Ս	109876543	ՔՔ	Երևան, Երևան	[Signature]
21	Սյուսիկ Գևորգյան	Ս	098765432	ՔՔ	Երևան, Երևան	[Signature]
22	Գրիգոր Գևորգյան	Ս	987654321	ՔՔ	Երևան, Երևան	[Signature]
23	Երվանդ Գևորգյան	Ս	876543210	ՔՔ	Երևան, Երևան	[Signature]
24	Ռոմանոս Գևորգյան	Ս	765432109	ՔՔ	Երևան, Երևան	[Signature]
25	Երվանդ Գևորգյան	Ս	654321098	ՔՔ	Երևան, Երևան	[Signature]
26	Գրիգոր Գևորգյան	Ս	543210987	ՔՔ	Երևան, Երևան	[Signature]
27	Լիլյա Գևորգյան	Ս	432109876	ՔՔ	Երևան, Երևան	[Signature]
28	Նարեկ Գևորգյան	Ս	321098765	ՔՔ	Երևան, Երևան	[Signature]
29	Սյուսիկ Գևորգյան	Ս	210987654	ՔՔ	Երևան, Երևան	[Signature]
30	Գրիգոր Գևորգյան	Ս	109876543	ՔՔ	Երևան, Երևան	[Signature]
31	Երվանդ Գևորգյան	Ս	098765432	ՔՔ	Երևան, Երևան	[Signature]
32	Ռոմանոս Գևորգյան	Ս	987654321	ՔՔ	Երևան, Երևան	[Signature]
33	Երվանդ Գևորգյան	Ս	876543210	ՔՔ	Երևան, Երևան	[Signature]
34	Գրիգոր Գևորգյան	Ս	765432109	ՔՔ	Երևան, Երևան	[Signature]
35	Լիլյա Գևորգյան	Ս	654321098	ՔՔ	Երևան, Երևան	[Signature]
36	Նարեկ Գևորգյան	Ս	543210987	ՔՔ	Երևան, Երևան	[Signature]
37	Սյուսիկ Գևորգյան	Ս	432109876	ՔՔ	Երևան, Երևան	[Signature]
38	Գրիգոր Գևորգյան	Ս	321098765	ՔՔ	Երևան, Երևան	[Signature]
39	Երվանդ Գևորգյան	Ս	210987654	ՔՔ	Երևան, Երևան	[Signature]
40	Ռոմանոս Գևորգյան	Ս	109876543	ՔՔ	Երևան, Երևան	[Signature]
41	Երվանդ Գևորգյան	Ս	098765432	ՔՔ	Երևան, Երևան	[Signature]
42	Գրիգոր Գևորգյան	Ս	987654321	ՔՔ	Երևան, Երևան	[Signature]
43	Լիլյա Գևորգյան	Ս	876543210	ՔՔ	Երևան, Երևան	[Signature]
44	Նարեկ Գևորգյան	Ս	765432109	ՔՔ	Երևան, Երևան	[Signature]
45	Սյուսիկ Գևորգյան	Ս	654321098	ՔՔ	Երևան, Երևան	[Signature]
46	Գրիգոր Գևորգյան	Ս	543210987	ՔՔ	Երևան, Երևան	[Signature]
47	Երվանդ Գևորգյան	Ս	432109876	ՔՔ	Երևան, Երևան	[Signature]
48	Ռոմանոս Գևորգյան	Ս	321098765	ՔՔ	Երևան, Երևան	[Signature]
49	Երվանդ Գևորգյան	Ս	210987654	ՔՔ	Երևան, Երևան	[Signature]
50	Գրիգոր Գևորգյան	Ս	109876543	ՔՔ	Երևան, Երևան	[Signature]

Ս.Վ. Մանուկյան / 14/24

TUEK THLA VILLAGE, TUEK THLA COMMUNE (PVG-CP-006)

1st Public consultation meeting
<p>Date: 01 February 2024 Venue: Tuek Thla Pagoda Pond ID: 23-AIIB-1413-CP006 Number of Participants: 30 Number of women: 11 Village chief: Mr. Leas Seun (Tuek Thla village) Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Tuek Thla Village, Tuek Thla Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is within the pagoda compound. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 40,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-006



Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-006



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ



ASIAN INFRASTRUCTURE
INVESTMENT BANK

បញ្ជីចំនួនមនុស្ស
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: *សិក្សាស្រាវជ្រាវ និង ប្រឹក្សាសម្រេចសម្រាប់គម្រោងសាងសង់ស្រះស្តុកទឹកស្រែចំនួន ០២ គម្រោង*

គោលបំណងនៃកិច្ចប្រជុំ: Objective of the meeting: *សិក្សាស្រាវជ្រាវ និង ប្រឹក្សាសម្រេចសម្រាប់គម្រោងសាងសង់ស្រះស្តុកទឹកស្រែចំនួន ០២ គម្រោង*

កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី *០១* ខែ *កុម្ភៈ* ឆ្នាំ *២០២៤* Date: Month: Year:

ពេលវេលាប្រជុំ: ម៉ោងចាប់ផ្តើម: *០៨:៣០* ម៉ោងបញ្ចប់: *១២:០០* Started time: Ended Time:

សរុបចំនួនអ្នកចូលរួម: *៣០* នាក់ ប្រុស: *១៧* នាក់ ប្រុស: *១០* នាក់
Total of participants: Female: Male:

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	<i>ឧត្តម ណារី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>	<i>០១២៦៧២៨០</i>	<i>[Signature]</i>
2	<i>ហ៊ុន ភី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>	<i>០១៦៥០០៥៦០</i>	<i>[Signature]</i>
3	<i>គ្រូសារ លាត</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>	<i>០១៧១៣១៥៥០</i>	<i>[Signature]</i>
4	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
5	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>	<i>០១២១៩៨៤៥០</i>	<i>[Signature]</i>
6	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
7	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
8	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
9	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>

លេខគម្រោង: ព្រះសរសេរ

លេខគម្រោងសម្រាប់ការសិក្សាស្រាវជ្រាវ

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
10	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
11	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
12	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
13	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
14	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
15	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
16	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
17	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
18	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
19	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
20	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
21	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
22	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
23	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>
24	<i>ស៊ី ឌី</i>	ប	<i>ក្រុមហ៊ុន ភ្នំពេញ</i>		<i>[Signature]</i>

2 nd Public consultation meeting										
Date: 09 April 2024										
Number of Participants: 28										
Number of women: 5										
Commune councillor: Mr. Khiev Sam Oeurn										
Pagoda leader: Mr. Chan Ing										
Village chief: Mr. Su Sophat and Mr. Inn Thim										
Facilitator: Mr. Oun Syvibola social safeguard specialist and Mr. Long Kheng Environmental Safeguard Specialist										
Purpose:										
- The purpose of the 2 nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Tuek Thla village, Tuek Thla commune.										
Summary of discussions										
- The proposed DED plan as shown in the table below:										
Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP006	0.75	1:1.5	55	30	4	1	1	1	1	Earthen Pond
Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:										
- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:										
<ul style="list-style-type: none"> The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc. Hearing the concerns from participants regarding the technical aspects during civil work (concerns raised about materials to be use and usage of excavated soil). SP3 explained and clarified questions and answers on the discussion meeting. 										
- The participants, including the commune chief, commune council, pagoda leaders, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.										

Photos of 2nd Public consultation meeting for PVG-CP-006



BOENG VILLAGE, SVAY ANTOR COMMUNE (PVG-CP-007)

1st Public consultation meeting
<p>Date: 31 January 2024 Venue: Svay Antor Commune Hall Pond ID: 23-AIIB-1413-CP007 Number of Participants: 39 Number of women: 26 Village chief: Mr. Buth Pov Commune council: Mr. Kong Som Im and Mr. Cheang Sak Deputy commune chief: Mr. Kong KimYun Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Boeng Village, Svay Antor Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is close to the village. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 48,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-007

Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-007

អង្គការសហប្រតិបត្តិការអាស៊ាន

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ


បញ្ជីអង្គការ
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: *ស្រាវជ្រាវស្ថានភាពស្ថានភាពស្ថានភាពស្ថានភាព: ក្រសួង ១០*
 Objective of the meeting: *ស្រាវជ្រាវ*

កាលបរិច្ឆេទ: ថ្ងៃទី *១១* ខែ *០១* ឆ្នាំ *២០២៤* Date: _____ Month: _____ Year: _____

ម៉ោងចាប់ផ្តើម: Started time: _____ ម៉ោងបញ្ចប់: Ended Time: _____

សរុបចូលរួម: ៥៩ នាក់ Total of participants: *៦១*

ស្រី: *១០* ប្រុស: *១៦* Female: *២៦* Male: *១៣*

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	<i>ឧ. វី</i>	♂			<i>[Signature]</i>
2	<i>កង កាណូន</i>	♂			<i>[Signature]</i>
3	<i>កង វី</i>	♂			<i>[Signature]</i>
4	<i>ស្រី វី</i>	♀			<i>[Signature]</i>
5	<i>ក្រសួង វី</i>	♂			<i>[Signature]</i>
6	<i>ស្រី កាណូន</i>	♀			<i>[Signature]</i>
7	<i>ស្រី វី</i>	♀			
8	<i>ស្រី កាណូន</i>	♀			
9	<i>ស្រី កាណូន</i>	♀			

អង្គការសហប្រតិបត្តិការអាស៊ាន

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ


ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
10	<i>កង វី</i>	♂			
11	<i>ស្រី កាណូន</i>	♀			
12	<i>ក្រសួង វី</i>	♂			
13	<i>ស្រី វី</i>	♀			
14	<i>ស្រី វី</i>	♀			
15	<i>ស្រី វី</i>	♀			
16	<i>ស្រី វី</i>	♀			
17	<i>ស្រី វី</i>	♀			
18	<i>ស្រី វី</i>	♀			
19	<i>ស្រី វី</i>	♀			
20	<i>ស្រី វី</i>	♀			
21	<i>ស្រី វី</i>	♀			
22	<i>ស្រី វី</i>	♀			
23	<i>ស្រី វី</i>	♀			
24	<i>ស្រី វី</i>	♀			

អង្គការសហប្រតិបត្តិការអាស៊ាន

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ


ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
25	<i>ស្រី កាណូន</i>	♀			
26	<i>ស្រី វី</i>	♀			
27	<i>ស្រី វី</i>	♀			
28	<i>ស្រី វី</i>	♀			
29	<i>ស្រី វី</i>	♀			
30	<i>ស្រី វី</i>	♀			
31	<i>ស្រី វី</i>	♀			
32	<i>ស្រី វី</i>	♀			<i>[Signature]</i>
33	<i>ស្រី វី</i>	♀			<i>[Signature]</i>
34	<i>ស្រី វី</i>	♀			
35	<i>ស្រី វី</i>	♀			<i>[Signature]</i>
36	<i>ស្រី វី</i>	♀			<i>[Signature]</i>
37	<i>ស្រី វី</i>	♀			<i>[Signature]</i>
38	<i>ស្រី វី</i>	♀			<i>[Signature]</i>
39	<i>ស្រី វី</i>	♀	SP3/PIC		<i>[Signature]</i>
40					

2 nd Public consultation meeting										
Date: 09 April 2024										
Number of Participants: 23										
Number of women: 13										
Commune chief: Mr. Sorn Sarorn										
Commune council: Mrs. Sam Vannak, Mrs. Rom Sophak, Mrs. Sy Somaly and Mr. Sorn Sovantheary										
Village chief: Mr. But Pov										
Facilitator: Mr. Sin Sim, Mr. Ros Bansok, Mr. Yin (PMU & PIU) and Mr. Muong Kim Sros, SP3 engineer										
Purpose:										
The purpose of the 2 nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Boeng village, Svay Antor commune.										
Summary of discussions										
The proposed DED plan as shown in the table below:										
Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP007	1	1:1.5	140	135	4.5	1	2	2	-	Earthen Pond
Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:										
The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:										
The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.										
Hearing the concerns from participants regarding the technical aspects during civil work (concerns raised about construction during the rainy season) SP3 explained and clarified questions and answers on the discussion meeting.										
The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.										

Photos of 2nd Public consultation meeting for PVG-CP-007



Attendance List for 2nd Public consultation meeting for PVG-CP-007



ក្រសួងធនធានទឹក និង អគ្គិសនី

ក្រសួងសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ

ជាតិ សាសនា ព្រះមហាក្សត្រ



ASIAN INFRASTRUCTURE INVESTMENT BANK

បញ្ជីចំនួនអ្នកចូលរួម List of participants

ប្រធានបទ Subject: ជំនុំសវនាការស្តីពីការងារសាងសង់ និង ប្រតិបត្តិការប្រព័ន្ធស្រោចស្រពសម្រាប់ គម្រោងសាងសង់ និង ប្រតិបត្តិការប្រព័ន្ធស្រោចស្រព

ទីកន្លែងក្រុម ឃុំ Venue: ភ្នំពេញ ឃុំ បឹងកេងកង

កាលបរិច្ឆេទ Date: ១៤/១២/២០២៤ ពេលវេលា Time ១:៣០ - ១៤:៣០

ល.រ	ឈ្មោះ	ឈ្មោះ	តំបន់	ស្ថានភាព	លេខទូរស័ព្ទ	ហត្ថលេខា
No	Name	Sex	Position	Entry/Village	Phone number	Signature
1	សាង ភារ៉ាត	ម	សមាជិក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
2	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩៨៨៤៤៤៤	
3	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
4	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
5	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
6	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
7	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
8	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
9	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
10	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
11	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
12	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
13	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
14	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	
15	លី វិណ័យ	ស	អគ្គនាយក	ក្រសួងសេដ្ឋកិច្ច	០៩២៤៤៤៤២	

សម្រេច ១២/១២/២០២៤ / លី វិណ័យ

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PREY TOAP VILLAGE, PREAH SDACH COMMUNE (PVG-CP-008)

1st Public consultation meeting
<p>Date: 02 February 2024 Venue: Prey Toap pagoda Pond ID: 23-AIIB-1409-CP008 Number of Participants: 33 Number of women: 5 Village chief: Mr. Cheam Sokhun (Prey Toap Village) Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Prey Toap Village, Preah Sdach Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is within the pagoda compound. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 3,375m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-008



Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-008

ស្ថាប័នជាតិសម្របសម្រួលសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ
ជាតិ សាសនា ព្រះមហាក្សត្រ

ASIAN INFRASTRUCTURE INVESTMENT BANK

បញ្ជីចំណុះ
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: កិច្ចប្រជុំសម្រេចសេចក្តីសម្រេចសម្រាប់គម្រោង: ព្រះវិហារ PVG-CP-012
 គោលបំណងនៃកិច្ចប្រជុំ: កិច្ចប្រជុំសម្រេចសេចក្តីសម្រេចសម្រាប់គម្រោង: ព្រះវិហារ (សេវាសម្រាប់ ៩៩៩)

លេខកិច្ចប្រជុំ: ២១ ថ្ងៃ ខែ ឆ្នាំ: 2024 Date: Month: Year:
 ពេលវេលាចាប់ផ្តើម: Started time: ពេលវេលាបញ្ចប់: Ended Time: ព្រឹក: ៥ ព្រឹក: ២៦ ព្រឹក: ២៦
 ចំនួនអ្នកចូលរួម: ៣៣ នាក់ ប្រុស: ៥ នាក់ ប្រុស: ២៨ នាក់
 Total of participants: Female: Male:

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	លោក ឡាន សេង	ប	SP3-PIIC	012828366	
2	លោក ឡាន សេង	ប	SP3/PIIC	08833204	
3	លោក ឡាន សេង	ប	SP3/PIIC		
4	លោក ឡាន សេង	ប	SP3/PIIC	061222630	
5	លោក ឡាន សេង	ប	SP3/PIIC		
6	លោក ឡាន សេង	ប	SP3/PIIC		
7	លោក ឡាន សេង	ប	SP3/PIIC		
8	លោក ឡាន សេង	ប	SP3/PIIC		
9	លោក ឡាន សេង	ប	SP3/PIIC		

អនុកម្ម: ប្រជាប្រិយភាព

គម្រោងសម្របសម្រួលសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
10	លោក ឡាន សេង	ប	SP3/PIIC	061222899	
11	លោក ឡាន សេង	ប	SP3/PIIC		
12	លោក ឡាន សេង	ប	SP3/PIIC		
13	លោក ឡាន សេង	ប	SP3/PIIC	0163519334	
14	លោក ឡាន សេង	ប	SP3/PIIC		
15	លោក ឡាន សេង	ប	SP3/PIIC		
16	លោក ឡាន សេង	ប	SP3/PIIC		
17	លោក ឡាន សេង	ប	SP3/PIIC		
18	លោក ឡាន សេង	ប	SP3/PIIC		
19	លោក ឡាន សេង	ប	SP3/PIIC		
20	លោក ឡាន សេង	ប	SP3/PIIC		
21	លោក ឡាន សេង	ប	SP3/PIIC		
22	លោក ឡាន សេង	ប	SP3/PIIC		
23	លោក ឡាន សេង	ប	SP3/PIIC		
24	លោក ឡាន សេង	ប	SP3/PIIC		

អនុកម្ម: ប្រជាប្រិយភាព

គម្រោងសម្របសម្រួលសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
25	លោក ឡាន សេង	ប	SP3/PIIC		
26	លោក ឡាន សេង	ប	SP3/PIIC		
27	លោក ឡាន សេង	ប	SP3/PIIC		
28	លោក ឡាន សេង	ប	SP3/PIIC		
29	លោក ឡាន សេង	ប	SP3/PIIC		
30	លោក ឡាន សេង	ប	SP3/PIIC		
31	លោក ឡាន សេង	ប	SP3/PIIC		
32	លោក ឡាន សេង	ប	SP3/PIIC		
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2 nd Public consultation meeting										
Date: 09 April 2024										
Number of Participants: 28										
Number of women: 5										
Commune councillor: Mr. Khiev Sam Oeurn										
Pagoda leader: Mr. Chan Ing										
Village chief: Mr. Su Sophat and Mr. Inn Thim										
Facilitator: Mr. Oun Syvibola social safeguard specialist and Mr. Long Kheng Environmental Safeguard Specialist										
Purpose:										
- The purpose of the 2 nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Tuek Thla village, Tuek Thla commune.										
Summary of discussions										
- The proposed DED plan as shown in the table below:										
Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP008	1	1:1.5	65	35	4	1	1	1	1	Earthen Pond
Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:										
- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as: <ul style="list-style-type: none"> • The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc. • Hearing the concerns from participants regarding the technical aspects during civil work (concerns raised about height and width of pond and height of dyke). SP3 explained and clarified questions and answers on the discussion meeting. 										
- The participants, including the commune chief, commune council, pagoda leaders, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.										

Photos of 2nd Public consultation meeting for PVG-CP-008



BOENG KAMPOT VILLAGE, BANTEAY CHAKREI COMMUNE (PVG-CP-009)

1st Public consultation meeting
<p>Date: 02 February, 2024 Venue: Banteay Chakrei Commune Hall Pond ID: 23-AIIB-1409-CP009 Number of Participants: 21 Number of women: 13 Village chief: Mr. Khem Phorn (Boeng Kampot Village) Commune chief: Ms. NOU Samoun Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea and Mr. SAO Rady</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Boeng Kampot Village, Banteay Chakrei Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is within the commune hall compound. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 3,750m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-009



Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-009

 <p style="text-align: center;">ព្រះរាជាណាចក្រកម្ពុជា ជាតិ សាសនា ព្រះមហាក្សត្រ</p>		 <p style="text-align: center;">ASIAN INFRASTRUCTURE INVESTMENT BANK</p>			
<p>បញ្ជីអង្គុយ (Attendance List)</p>					
<p>គោលបំណងនៃកិច្ចប្រជុំ: <u>កិច្ចប្រជុំសម្រេចសេចក្តីសម្រេចស្តីពីការស្រាវជ្រាវស្រាវជ្រាវ CP-013</u></p>					
<p>ទីកន្លែងប្រជុំ: <u>សាលារៀន បន្ទាយសង្កែ</u></p>					
<p>កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី <u>១</u> ខែ <u>កុម្ភៈ</u> ឆ្នាំ <u>២០២០</u> Date: Month: Year:</p>					
<p>ម៉ោងចាប់ផ្តើម: Started time: <u>11:00</u> ម៉ោងបញ្ចប់: Ended Time: _____</p>					
<p>អ្នកចូលរួមសរុប: <u>១១</u> នាក់ ប្រុស: <u>១០</u> នាក់ ប្រុស: <u>១</u> នាក់</p>					
<p>Total of participants: _____ Female: _____ Male: _____</p>					
ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	ស្រី គារ	ស	បន្ទាយសង្កែ	061333005	
2	ឆឹម គុណ	ស	—	0978786668	
3	ស៊ីន សុខាភិបាល	ស	—	6333017	
4	ស៊ីន សុខាភិបាល	ស	—	061333568	
5	ស៊ីន សុខាភិបាល	ស	—	061222609	
6	ស៊ីន សុខាភិបាល	ស	—	098041207	
7	ស៊ីន សុខាភិបាល	ស	—	09794650	
8	ខឹម គារ	ស	បន្ទាយសង្កែ	061222750	Khemp
9	ស៊ីន សុខាភិបាល	ស	—	097226019	

 <p style="text-align: center;">ព្រះរាជាណាចក្រកម្ពុជា ជាតិ សាសនា ព្រះមហាក្សត្រ</p>		 <p style="text-align: center;">ASIAN INFRASTRUCTURE INVESTMENT BANK</p>			
<p>បញ្ជីអង្គុយ (Attendance List)</p>					
<p>គោលបំណងនៃកិច្ចប្រជុំ: <u>កិច្ចប្រជុំសម្រេចសេចក្តីសម្រេចស្តីពីការស្រាវជ្រាវស្រាវជ្រាវ CP-013</u></p>					
<p>ទីកន្លែងប្រជុំ: <u>សាលារៀន បន្ទាយសង្កែ</u></p>					
<p>កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី <u>១</u> ខែ <u>កុម្ភៈ</u> ឆ្នាំ <u>២០២០</u> Date: Month: Year:</p>					
<p>ម៉ោងចាប់ផ្តើម: Started time: <u>11:00</u> ម៉ោងបញ្ចប់: Ended Time: _____</p>					
<p>អ្នកចូលរួមសរុប: <u>១១</u> នាក់ ប្រុស: <u>១០</u> នាក់ ប្រុស: <u>១</u> នាក់</p>					
<p>Total of participants: _____ Female: _____ Male: _____</p>					
ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
10	ស៊ីន សុខាភិបាល	ស	—	0883404929	
11	ស៊ីន សុខាភិបាល	ស	—		
12	ស៊ីន សុខាភិបាល	ស	—		
13	ស៊ីន សុខាភិបាល	ស	—		
14	ស៊ីន សុខាភិបាល	ស	—		
15	ស៊ីន សុខាភិបាល	ស	—		
16	ស៊ីន សុខាភិបាល	ស	—		
17	ស៊ីន សុខាភិបាល	ស	—		
18	ស៊ីន សុខាភិបាល	ស	—		
19	ស៊ីន សុខាភិបាល	ស	—		
20	ស៊ីន សុខាភិបាល	ស	—		
21	ស៊ីន សុខាភិបាល	ស	—		
22	ស៊ីន សុខាភិបាល	ស	BP3 / PJC	085833806	
23					
24					

2 nd Public consultation meeting										
Date: 09 April 2024 Number of Participants: 23 Number of women: 12 1 st Vice Commune Chief: Mr. Prak San Facilitator: Mr. Oun Syvibola social safeguard specialist, Mr. Long Kheng environmental safeguard specialist, SP3 engineer										
Purpose:										
- The purpose of the 2 nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Boeng Kampot village, Banteay Chakrei commune.										
Summary of discussions										
- The proposed DED plan as shown in the table below:										
Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP009	0.75	1:1.5	50	33	4	1	1	1	-	Earthen Pond
Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:										
- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purposes of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as: <ul style="list-style-type: none"> • The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc. • Hearing concerns from participants regarding the technical aspects during civil work (concerns raised about the request in concreting of the pond and if two stairs can be installed). SP3 explained and clarified questions and answers during the discussion on the meeting. 										
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.										

Photos of 2nd Public consultation meeting for PVG-CP-009



Attendance List for 2nd Public consultation meeting for PVG-CP-009

ក្រុមហ៊ុនហិរញ្ញវត្ថុអាស៊ាន

ជាតិ សាសនា ព្រះមហាក្សត្រ

(២៦៦ ៥២៦៥២៦)

AIIB ASIAN INFRASTRUCTURE INVESTMENT BANK

មន្ទីរអភិវឌ្ឍន៍ជនបទ ខេត្តព្រៃវែង
អង្គការអន្តរជាតិសម្រាប់
គម្រោងពង្រឹងសមត្ថភាពផលិតករជនបទ

បញ្ជីចាត់តាំង

ប្រធានបទ Subject : វិនិយោគសាងសង់ស្រះស្តុកទឹកស្រែក្នុងភូមិស្រែក្រវាត់.....

ទីកន្លែង Venue : សាលាសម្រាប់សិស្សស្រី ភូមិស្រែក្រវាត់.....

កាលបរិច្ឆេទ Date : ១/៤/២០២៤ ថ្ងៃចន្ទ រយៈពេល ២៣ ម៉ោង ១២ ល្ងាច

លរ	នាម គោត្តនាម	ភេទ	តួនាទី	ស្ថាប័ន/ភូមិ	លេខទូរស័ព្ទ	ហត្ថលេខា
No	Name	Sex	position	Entity/Village	Phone Number	Signature
1	ស្រី ភាន	ម	សិស្សស្រី	ស្រែក្រវាត់	06133322	[Signature]
2	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	088242244	[Signature]
3	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	061333563	[Signature]
4	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	097377543	[Signature]
5	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	097949552	[Signature]
6	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	061222754	[Signature]
7	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0883404989	[Signature]
8	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0972260192	[Signature]
9	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0883367914	[Signature]
10	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0887607983	[Signature]
11	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0973346192	[Signature]
12	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់		[Signature]

ក្រុមហ៊ុនហិរញ្ញវត្ថុអាស៊ាន

ជាតិ សាសនា ព្រះមហាក្សត្រ

(២៦៦ ៥២៦៥២៦)

AIIB ASIAN INFRASTRUCTURE INVESTMENT BANK

មន្ទីរអភិវឌ្ឍន៍ជនបទ ខេត្តព្រៃវែង
អង្គការអន្តរជាតិសម្រាប់
គម្រោងពង្រឹងសមត្ថភាពផលិតករជនបទ

បញ្ជីចាត់តាំង

ប្រធានបទ Subject : វិនិយោគសាងសង់ស្រះស្តុកទឹកស្រែក្នុងភូមិស្រែក្រវាត់.....

ទីកន្លែង Venue : សាលាសម្រាប់សិស្សស្រី ភូមិស្រែក្រវាត់.....

កាលបរិច្ឆេទ Date : ១/៤/២០២៤

លរ	នាម គោត្តនាម	ភេទ	តួនាទី	ស្ថាប័ន/ភូមិ	លេខទូរស័ព្ទ	ហត្ថលេខា
No	Name	Sex	position	Entity/Village	Phone Number	Signature
13	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់		[Signature]
14	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់		[Signature]
15	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0716230388	[Signature]
16	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់		[Signature]
17	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0713542727	[Signature]
18	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0888151637	[Signature]
19	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0884121575	[Signature]
20	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	0884688372	[Signature]
21	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	092982042	[Signature]
22	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	07860625	[Signature]
23	ស្រី ឃី	ម	សិស្សស្រី	ស្រែក្រវាត់	07860625	[Signature]

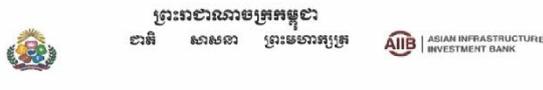
BA BAONG – PAGODA VILLAGE, BA BAONG COMMUNE (PVG-CP-011)

1st Public consultation meeting
<p>Date: 01 February 2024 Venue: Ba Baong Pagoda Pond ID: 23-AIIB-1407-CP011 Number of Participants: 70 Number of women: 41 Pagoda Chief: Mr. Chan Yong Village chief: Mr. Heng Tuy (Ba Baong Village) Deputy commune chief: Mr. Heng Vei Commune chief: Mr. Chao Nun Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Ba Baong – Pagoda Village, Ba Baong Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is within the pagoda compound. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 27,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-011



Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-011

 <p>ព្រះរាជាណាចក្រកម្ពុជា ជាតិ សាសនា ព្រះមហាក្សត្រ</p> <p>ASIAN INFRASTRUCTURE INVESTMENT BANK</p>					
<p>បញ្ជីចម្លង (Attendance List)</p>					
<p>គោលបំណងនៃកិច្ចប្រជុំ: <u>កំណត់តម្រូវការសម្រាប់ការសាងសង់ស្រះស្រោចស្រែសម្រាប់គម្រោង PVG-CP-011</u></p> <p>Objective of the meeting: <u>កំណត់តម្រូវការសម្រាប់ការសាងសង់ស្រះស្រោចស្រែសម្រាប់គម្រោង PVG-CP-011</u></p> <p>ទីកន្លែងប្រជុំ: <u>ភ្នំពេញ</u></p> <p>កាលបរិច្ឆេទប្រជុំ: ថ្ងៃ: <u>០១</u> ខែ: <u>កុម្ភៈ</u> ឆ្នាំ: <u>២០២៤</u> Date: Month: Year:</p> <p>ម៉ោងចាប់ផ្តើម: <u>៧:០០</u> ម៉ោងបញ្ចប់: <u>៧:៣០</u> Started time: Ended time:</p> <p>អ្នកចូលរួមសរុប: <u>៧០</u> នាក់ ស្រី: <u>៤១</u> នាក់ ប្រុស: <u>២៩</u> នាក់ Total of participants: Female: Male:</p>					
ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/សញ្ញាលេខា Thumb/signature
1	គេង ណី	ប.	សង្កាត់	098167054	
2	សោន រតី	ប.	សង្កាត់	097449940	
3	សោន ឌុល		សង្កាត់	098981676	
4	លោកគន្ធាន ឌីន		សង្កាត់		
5	សេង រ័តី		សង្កាត់		
6	សោន ឃាន		សង្កាត់		
7	គ្រី វិបាក		សង្កាត់		
8	គ្រី ណី		សង្កាត់		
9	សេង ណី		សង្កាត់		

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/សញ្ញាលេខា Thumb/signature
10	ស៊ុន គីន	ប.	សង្កាត់		
11	សេង រតី	ប.	សង្កាត់		
12	សេង រតី	ប.	សង្កាត់		
13	ស៊ុន រតី	ប.	សង្កាត់		
14	គ្រី ណី	ប.	សង្កាត់		
15	គ្រី ណី	ប.	សង្កាត់		
16	សេង ឃាន	ប.	សង្កាត់		
17	សេង ឃាន	ប.	សង្កាត់		
18	សេង ឃាន	ប.	សង្កាត់		
19	សេង ឃាន	ប.	សង្កាត់		
20	សេង ឃាន	ប.	សង្កាត់		
21	សេង ឃាន	ប.	សង្កាត់		
22	សេង ឃាន	ប.	សង្កាត់		
23	សេង ឃាន	ប.	សង្កាត់		
24	សេង ឃាន	ប.	សង្កាត់		

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/សញ្ញាលេខា Thumb/signature
25	សេង ឃាន	ប.	សង្កាត់		
26	សេង ឃាន	ប.	សង្កាត់		
27	សេង ឃាន	ប.	សង្កាត់		
28	សេង ឃាន	ប.	សង្កាត់		
29	សេង ឃាន	ប.	សង្កាត់		
30	សេង ឃាន	ប.	សង្កាត់		
31	សេង ឃាន	ប.	សង្កាត់		
32	សេង ឃាន	ប.	សង្កាត់		
33	សេង ឃាន	ប.	សង្កាត់		
34	សេង ឃាន	ប.	សង្កាត់		
35	សេង ឃាន	ប.	សង្កាត់		
36	សេង ឃាន	ប.	សង្កាត់		
37	សេង ឃាន	ប.	សង្កាត់		
38	សេង ឃាន	ប.	សង្កាត់		
39	សេង ឃាន	ប.	សង្កាត់		
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អង្គការ: គ្រូសាលា

គម្រោង: សម្រាប់សិស្ស

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
25	ស្រី ឈា	ស.	ស្រី ឈា		
26	ស្រី ឈា	ស.	ស្រី ឈា		
27	ស្រី ឈា	ស.	ស្រី ឈា		
28	ស្រី ឈា	ស.	ស្រី ឈា		
29	ស្រី ឈា	ស.	ស្រី ឈា		
30	ស្រី ឈា	ស.	ស្រី ឈា		
31	ស្រី ឈា	ស.	ស្រី ឈា		
32	ស្រី ឈា	ស.	ស្រី ឈា		
33	ស្រី ឈា	ស.	ស្រី ឈា		
34	ស្រី ឈា	ស.	ស្រី ឈា		
35	ស្រី ឈា	ស.	ស្រី ឈា		
36	ស្រី ឈា	ស.	ស្រី ឈា		
37	ស្រី ឈា	ស.	ស្រី ឈា		
38	ស្រី ឈា	ស.	ស្រី ឈា		
39	ស្រី ឈា	ស.	ស្រី ឈា		
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អង្គការ: គ្រូសាលា

គម្រោង: សម្រាប់សិស្ស

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
10	ស្រី ឈា	ស.	ស្រី ឈា		
11	ស្រី ឈា	ស.	ស្រី ឈា		
12	ស្រី ឈា	ស.	ស្រី ឈា		
13	ស្រី ឈា	ស.	ស្រី ឈា		
14	ស្រី ឈា	ស.	ស្រី ឈា		
15	ស្រី ឈា	ស.	ស្រី ឈា		
16	ស្រី ឈា	ស.	ស្រី ឈា		
17	ស្រី ឈា	ស.	ស្រី ឈា		
18	ស្រី ឈា	ស.	ស្រី ឈា		
19	ស្រី ឈា	ស.	ស្រី ឈា		
20	ស្រី ឈា	ស.	ស្រី ឈា		
21	ស្រី ឈា	ស.	ស្រី ឈា		
22	ស្រី ឈា	ស.	ស្រី ឈា		
23	ស្រី ឈា	ស.	ស្រី ឈា		
24	ស្រី ឈា	ស.	ស្រី ឈា		cel

ស្រី ឈា លេខទូរស័ព្ទ ០៩៥៤៣៨០៤ - Saks

2nd Public consultation meeting

Date: 09 April 2024

Number of Participants: 55

Number of women: 18

Commune Chief: Mr. Chao Nun

Pagoda's chief: Mr. Chan Yong and Mr. Ros Chrin

Village chief: Mr. Heng Tuy

Facilitator: Mr. Sin Sim, Mr. Ros Bansok, Mr. Yin (PMU & PIU) and Mr. Muong Kim Sros, SP3 engineer

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Ba Baong - Pagoda village, Ba Baong commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP011	1	1:1.5	170	87	4	1	1	2	-	Earthen Pond

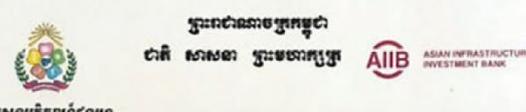
Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing the concerns from participants regarding the technical aspects during civil work (concerns raised about construction work in rainy season). SP3 explained and clarified questions and answers on the discussion meeting.
- The participants, including the commune chief, commune council, pagoda leaders, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for PVG-CP-011

Attendance List of 2nd Public consultation meeting for PVG-CP-011

CP011
CP011



ក្រសួងធនធានធម្មជាតិ និងការពារព្រៃឈើ
ស្ថាប័នជាតិសម្របសម្រួលទឹក **AIIB** ASIAN INFRASTRUCTURE INVESTMENT BANK

បញ្ជីអង្គការចូលរួម List of participants

ប្រធានបទ Subject: ប្រតិភូការងារសម្របសម្រួលទឹកស្រះ ២ ក្នុងតំបន់ស្រះស្រាបៀបស្រះស្រាបៀប
កន្លែងទី៣ ស្រះស្រាបៀប

ទីកន្លែង (ឬ) មូលដ្ឋាន Venue: ផ្ទះលេខ ៧ ផ្លូវជាតិលេខ ៧
រាលហ៍រៀន Date: 15:30 (14/12) ពេលវេលា Time 16:30

ល.រ No	ឈ្មោះ Name	ភេទ Sex	តំណក់ Position	ស្ថានភាព Entry/village	លេខទូរស័ព្ទ Phone number	ហត្ថលេខា Signature
1	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			
2	ស៊ុន ឈឹម	ប.	PMU/MAD		097702706	គង់
3	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ			
4	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ		097702706	គង់
5	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ		097702706	គង់
6	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ		097702706	គង់
7	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ		097702706	គង់
8	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ		097702706	គង់
9	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ			
10	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ			
11	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ			
12	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ			
13	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ			
14	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ			
15	ស៊ុន ឈឹម	ប.	ស្រាវជ្រាវ			

សម្របសម្រួល / គង់ ឈឹម

16	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
17	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
18	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
19	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
20	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
21	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
22	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
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24	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
25	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
26	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
27	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
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29	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
30	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
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32	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
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55	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់

56	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
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88	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
89	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់
90	គង់ ឈឹម	ប.	ស្រាវជ្រាវ			គង់

PREY PRANG VILLAGE, SPUEU KHA COMMUNE (PVG-CP-010)

1st Public consultation meeting
<p>Date: 02 February, 2024 Venue: Prey Prang Village, Spueu Kha Commune, Ba Phnum District Pond ID: 23-AIIB-1401-CP010 Number of Participants: 34 Number of women: 19 Village chief: Mr. Buth Pov Commune council: Mr. Kong Som Im and Mr. Cheang Sak Deputy commune chief: Mr. Kong KimYun Facilitator: Mr. Long Kheng and Mr. Oun Syvibola NKE staff: Mr. Yun Chea</p>
<p>Purpose/s:</p> <ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Prey Prang Village, Spueu Kha Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment.
<p>Summary of findings and public discussions</p> <p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is a new pond and is close to the village. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 18,700m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>

Photos of Reconnaissance visit and 1st Public consultation meeting for PVG-CP-010

Attendance List for Reconnaissance visit and 1st Public consultation meeting for PVG-CP-010

អង្គការប្រជាជន កម្ពុជា
Ministry of the Royal Palace

គម្រោងប្រព័ន្ធសម្របសម្រួលទឹកស្អាត
Water Treatment Plant Project

រដ្ឋសភា
National Assembly

សហគ្រាសហេដ្ឋារចនាសម្ព័ន្ធ
Asian Infrastructure Investment Bank

ច្បាប់ចម្លង
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: កិច្ចប្រជុំសម្រេចបាននូវលទ្ធផលការងារ: គ្រឹះស្ថាន CP002
Objective of the meeting: ...

ទីកន្លែងប្រជុំ: ភ្នំពេញ
Meeting place: Phnom Penh

កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី ០២ ខែ កុម្ភៈ ឆ្នាំ ២០២៤ Date: ...

ម៉ោងចាប់ផ្តើម: ០៧:៣០ ម៉ោងបញ្ចប់: ១២:០០
Started time: ... Ended time: ...

សរុបចូលរួម: ០៤ នាក់
Total of participants: ...

ស្រី: ១៥ នាក់
Female: ...

ប្រុស: ១៥ នាក់
Male: ...

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
2	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
3	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
4	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
5	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
6	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
7	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
8	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
9	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]

អង្គការប្រជាជន កម្ពុជា
Ministry of the Royal Palace

គម្រោងប្រព័ន្ធសម្របសម្រួលទឹកស្អាត
Water Treatment Plant Project

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
10	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
11	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
12	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
13	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
14	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
15	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
16	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
17	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
18	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)	0961635512	[Signature]
19	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
20	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
21	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
22	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
23	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
24	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]

អង្គការប្រជាជន កម្ពុជា
Ministry of the Royal Palace

គម្រោងប្រព័ន្ធសម្របសម្រួលទឹកស្អាត
Water Treatment Plant Project

ល.រ No.	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គការ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
25	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
26	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
27	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
28	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
29	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)		[Signature]
30	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)	0961635512	[Signature]
31	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)	09658201338	[Signature]
32	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)	0965781985	[Signature]
33	លីន លី	១	ក្រុមប្រឹក្សាភិបាល (សម្រាប់)	06716604	[Signature]
34	លីន លី	១	SP3 PV	097132978	[Signature]
35	លីន លី	១	SP3/PTC	085 833 306	[Signature]
36					
37					
38					
39					
40					

2 nd Public consultation meeting										
Date: 09 April 2024 Number of Participants: 26 Number of women: 14 1 st Vice Commune Chief: Mr. Theng Thuch Facilitator: Mr. Oun Syvibola social safeguard specialist, Mr. Long Kheng environmental safeguard specialist, SP3 engineer										
Purpose:										
- The purpose of the 2 nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Prey Prang village, Spueu Kha commune.										
Summary of discussions										
- The proposed DED plan as shown in the table below:										
Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP010	1	1:1.5	100	50	4	1	1	1	-	Earthen Pond
Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:										
- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purposes of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as: <ul style="list-style-type: none"> • The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc. • Hearing concerns from participants regarding the technical aspects during civil work (concerns raised about materials to be use and usage of excavated soil). SP3 explained and clarified questions and answers during the discussion on the meeting. 										
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.										

Photos of 2nd Public consultation meeting for PVG-CP-010



Attendance List of 2nd Public consultation meeting for PVG-CP-010

ក្រុមហ៊ុនហិរញ្ញវត្ថុអាស៊ី
ជាតិ សាសនា ព្រះមហាក្សត្រ
ASIAN INFRASTRUCTURE INVESTMENT BANK
7019

ប្រធានបទ Subject : គំនិតផ្តួចផ្តើមសម្រាប់សាងសង់ស្រះស្តុកទឹក
ទីកន្លែង Venue : ភូមិស្រែស្រង់
កាលបរិច្ឆេទ Date : ០៥/០៤/២០២៤

លរ No	នាម ភេទ Name Sex	តួនាទី position	ស្ថាប័ន/ភូមិ Entity/Village	លេខទូរស័ព្ទ Phone Number	ហត្ថលេខា Signature
1	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
2	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
3	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
4	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
5	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
6	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
7	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
8	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
9	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
10	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
11	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
12	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]

ក្រុមហ៊ុនហិរញ្ញវត្ថុអាស៊ី
ជាតិ សាសនា ព្រះមហាក្សត្រ
ASIAN INFRASTRUCTURE INVESTMENT BANK
7019

ប្រធានបទ Subject : គំនិតផ្តួចផ្តើមសម្រាប់សាងសង់ស្រះស្តុកទឹក
ទីកន្លែង Venue : ភូមិស្រែស្រង់
កាលបរិច្ឆេទ Date : ០៥/០៤/២០២៤

លរ No	នាម ភេទ Name Sex	តួនាទី position	ស្ថាប័ន/ភូមិ Entity/Village	លេខទូរស័ព្ទ Phone Number	ហត្ថលេខា Signature
13	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
14	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
15	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
16	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
17	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
18	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
19	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
20	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
21	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
22	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
23	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
24	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]

ក្រុមហ៊ុនហិរញ្ញវត្ថុអាស៊ី
ជាតិ សាសនា ព្រះមហាក្សត្រ
ASIAN INFRASTRUCTURE INVESTMENT BANK

ប្រធានបទ Subject : គំនិតផ្តួចផ្តើមសម្រាប់សាងសង់ស្រះស្តុកទឹក
ទីកន្លែង Venue : ភូមិស្រែស្រង់
កាលបរិច្ឆេទ Date : ០៥/០៤/២០២៤

លរ No	នាម ភេទ Name Sex	តួនាទី position	ស្ថាប័ន/ភូមិ Entity/Village	លេខទូរស័ព្ទ Phone Number	ហត្ថលេខា Signature
25	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]
26	ស៊ុន ឌីណា	ប	ស្រែស្រង់	០១៦៩៥០១៧៧១	[Signature]

Annex 9: Project Information Booklet (PVG province)



គម្រោង ពង្រឹងសមត្ថភាពផលិតកម្មកសិកម្ម

(ក្រោមសម្ភាររូបវន្តស្តារប្រតិបត្តិកម្ម ២០១៩)

National Restoration of Rural Productive Capacity (NRRPCP) Project
(Under the COVID-19 Crisis Recovery Facility)

**ផ្តល់ហិរញ្ញប្បទានដោយរាជរដ្ឋាភិបាលកម្ពុជាតាមរយៈ
ធនាគារវិនិយោគរដ្ឋាភិបាលសម្ព័ន្ធនៃអាស៊ី (កម្ពុជា លេខ L0446A)**

Financed by the Royal Government of Cambodia through
AIIB, Loan L0446A

ស្ថាប័នប្រតិបត្តិគម្រោង ក្រសួងអភិវឌ្ឍន៍ជនបទ

Executing Agency: Ministry of Rural Development (MRD)

ក. សាវតារគម្រោង

រាជរដ្ឋាភិបាលកម្ពុជាបានទទួលកម្ចីពីធនាគារវិនិយោគរដ្ឋាភិបាលសម្ព័ន្ធអាស៊ីជាហិរញ្ញប្បទាននៃគម្រោងពង្រឹងសមត្ថភាពផលិតកម្មកសិកម្ម។ គម្រោងនេះបាននឹងកំពុងកំណត់អាទិភាពជាបន្ទាន់ របស់រាជរដ្ឋាភិបាលឆ្លើយតបទៅនឹងជំងឺកូវីដ១៩ ជាផ្នែកមួយនៃកម្មវិធីរដ្ឋាភិបាលសម្ព័ន្ធជនបទ នឹងត្រូវបានផ្តល់ហិរញ្ញវត្ថុ ដោយធនាគារ AIIB ក្នុងការឆ្លើយតបទៅនឹងវិបត្តិកូវីដ១៩ ដើម្បីពង្រឹងនូវធនធានហិរញ្ញវត្ថុ ដែលរងផលប៉ះពាល់ ពីជំងឺរាតត្បាតនេះ។ ក្រសួងអភិវឌ្ឍន៍ជនបទជាស្ថាប័នប្រតិបត្តិគម្រោង ទទួលខុសត្រូវជាទូទៅ សម្របសម្រួលគម្រោង រៀបចំផែនការ គ្រប់គ្រងហិរញ្ញវត្ថុធ្វើលទ្ធកម្ម ពិនិត្យតាមដាន និងវាយតម្លៃ។ រយៈពេលនៃការអនុវត្តគម្រោងចាប់ពី ខែមករាឆ្នាំ 2021 ដល់ខែមិថុនា 2024។

A. Project Background: The Royal Government of Cambodia (RGC) has received a loan from Asian Infrastructure Investment Bank (AIIB) in the form of a loan to assist in financing the National Restoration of Rural Productive Capacity Project (NRRPCP). This project has been identified as an immediate priority of the Royal Government of Cambodia (RGC) CoVID-19 response and is a part of the proposed comprehensive rural infrastructure program to be funded under the AIIB CoVID-19 Crisis Response Facility to strengthen the RGC financial resources that have been impacted by

the pandemic. The Executing Agency (EA) for NRRPCP is the Ministry of Rural Development (MRD) and is responsible for overall project coordination, planning, financial management, procurement and monitoring and evaluation (M&E). The Project implementation period is from January 2021 to June 2024.

ក.១. ផ្នែកផ្តល់ជនបទ
មានចំនួនទឹកប្រាក់ ៥៦.២លានដុល្លារ ក្នុងនោះកម្ចីពីធនាគារ AIIB ចំនួន ៤៩.៦លានដុល្លារ។ ផ្នែកហេដ្ឋារចនាសម្ព័ន្ធផ្លូវជនបទ រួមមាន៖ ការកែលម្អផ្លូវតាមលំដាប់សំខាន់ៗដែលមានប្រវែង ២៣៥ គី.ម សំណង់ស្ពានចាស់ ប្រព័ន្ធបង្ហូរទឹកដែលទ្រុឌទ្រោម និងកែច្នៃឡើងវិញដើម្បីឱ្យកាន់តែងាយស្រួលក្នុងការធ្វើដំណើរទៅផ្សារ សាលារៀន មណ្ឌលសុខភាព និងស្រែបតាមគោលនយោបាយនៃការកែវិឌ្ឍប្រកបដោយចីរភាពដោយបង្កើតតំបន់ជនបទនឹង ទីប្រជុំជន នៅតាមរាជធានី-ខេត្ត ព្រមទាំងបន្តទៅនឹងបម្រែបម្រួលអាកាសធាតុ។ ក្នុងនោះរដៀង យើងក៏បានគិតគូរដល់ការដាំរុក្ខជាតិបែកតាមជម្រាលផ្លូវដោយប្រើឧបករណ៍ និងសម្ភារៈរបស់អ្នកកុម្មិ ដើម្បីផ្តល់សុវត្ថិភាពជូនដល់អ្នកប្តីជើង និងអ្នកជិះកង់ ព្រមទាំងលើកកម្ពស់សុវត្ថិភាពផ្លូវជនបទ។

Sub-Component A1- Rural Road Infrastructure (USD 56.20 million, of which AIIB financing: USD 49.60 million): This will include: (i) upgrading and climate proofing of about 235 kilometers of existing rural roads; (ii) adaptation of unstable bridges and collapsed drainage systems to improve access to markets, schools and health centers and sustain urban-rural linkages within the provinces as well as with the national capital and increase climate resilience; and (iii) greening of the embankments using bioengineered solutions and indigenous materials to accommodate safe walking and cycling and promote rural roads' safety

ក.២ ផ្នែកវិនិយោគសំណង់ និងរចនាសម្ព័ន្ធជនបទ
មានចំនួនទឹកប្រាក់ ៧.៣លានដុល្លារ ក្នុងនោះកម្ចីពីធនាគារ AIIB ចំនួន ៦.៤លានដុល្លារ។ ផ្នែកទឹកស្អាត និងអនាម័យជនបទ រួមមាន៖ ការស្តារស្រះសហគមន៍ចំនួន ៧៥ ដោយប្រើបច្ចេកវិទ្យាវិស្វកម្មក្នុងការធ្វើជម្រាលស្រះទឹកឡើងវិញ។ ស្រះសហគមន៍ដែលត្រូវសាងសង់ថ្មីចំនួន ៧៥ រួមទាំងផ្តល់ជូននូវវិញ្ញាណទឹកស្អាត ការសំអាត និងអនាម័យ។ ដៅផែនទីដើម្បីកំណត់ទីតាំងប្រើប្រាស់ទឹកស្អាតក្នុងកុម្មិ ដែលមានចម្ងាយពី ២៥០ម៉ែត្រទៅ ៣៥០ម៉ែត្រ ដើម្បីសម្រាលបន្តកដល់ស្ត្រីនិងកុមារ។

ជាពិសេស ដើម្បីលើកកម្ពស់ទឹកស្អាត ការសំអាត និងអនាម័យ យើងក៏មានការផ្សព្វផ្សាយនូវវិធានការការពារជំងឺកូវីដ-១៩ តាមរយៈការលាងសម្អាតដៃឱ្យបានស្អាតល្អជូនដល់ជនងាយរងគ្រោះនៅតំបន់ជនបទ ព្រមទាំងកៀងគរជាពលរដ្ឋក្នុងសហគមន៍ឱ្យយល់ដឹងពីដំណើរការការពារ និងការប្រើប្រាស់ទឹកស្អាត ការសំអាត និងអនាម័យដែលជាផ្នែកមួយនៃការទប់ស្កាត់នៃការរីករាលដាលនៃជំងឺកូវីដ-១៩ជាបន្ទាន់។

Sub-Component A2 - Water Sanitation and Hygiene (USD 7.30 million of which AIIB financing: USD 6.40 million): This will include: (i) Restoring and climate proofing of about 75 community ponds with a strengthening of the embankments using bioengineered solutions; (ii) construction of 75 new community ponds and associated WASH facilities; (iii) mapping of safe water access points in the village within a 250 to 350 meters range from each house to reduce water duties allocated to women and children; (iv) promoting sanitation and hygiene, especially hand-washing practices to deliver basic COVID-19 prevention measures to the vulnerable groups of the rural population; and (v) community mobilization for the design, operation and maintenance and raising community awareness on safe water use, sanitation and hygiene improvements as part of COVID-19 primary emergency response

ខ. យន្តការដោះស្រាយបណ្តឹង

យន្តការដោះស្រាយបណ្តឹងត្រូវបានបង្កើតតាមខ្ពស់នីមួយៗ ដើម្បីដោះស្រាយបណ្តឹងតវ៉ាស្របតាមគោលនយោបាយកិច្ចការពារសុវត្ថិភាពបរិស្ថាននិងសង្គមរបស់ធនាគារវិនិយោគរដ្ឋាភិបាលសម្ព័ន្ធអាស៊ី។ ប្រជាពលរដ្ឋក្នុងសហគមន៍ អាចចូលមើលយន្តការដោះស្រាយបណ្តឹង និងបង្ហាញជាកង្វល់នៃផលប៉ះពាល់នានាបានតួយ៉ាងក្រុមជនងាយរងគ្រោះ ដែលមានស្ត្រី និងយុវជនជាដើម។ ក្នុងនោះ ការទទួលពាក្យបណ្តឹងអាចធ្វើបានតាមរយៈការជួបផ្ទាល់ការធ្វើលិខិតជាលាយលក្ខណ៍ និងតាមរយៈទូរស័ព្ទ ឬអ៊ីម៉ែល។ នីតិវិធីបណ្តឹងតវ៉ា និងស្រាយបណ្តឹងឱ្យបានរឹតត្បូងនៅក្នុងក្របខណ្ឌផែនការ គ្រប់គ្រងបរិស្ថាននិងសង្គមដែលមាន ៤ ដំណាក់កាលដូចជា៖

B. Grievance Redress Mechanism: A GRM has to be established in each province in compliance with the AIIB ESP and as required in the Project ESMPF to prevent and address community concerns and assist the project to maximize environmental and social benefits. The GRM will be accessible to diverse members of the community, including vulnerable groups such as women and youth. Multiple points of entry, including in person meetings, written complaints, telephone conversations and e-mail will be available.

The GRM will be fully explained and elaborated in the Project ESMPF and will includes the following four stages:

ដំណាក់កាលទី១៖

គ្រួសារដែលប៉ះពាល់អាចដាក់ពាក្យបណ្តឹង ឬប្តឹងផ្ទាល់មាត់ ឬដាក់លិខិតជាលាយលក្ខណ៍អក្សរទៅកាន់មេភូមិ មេឃុំ ឬអនុគណៈកម្មការខេត្ត។ អ្នកទទួលពាក្យបណ្តឹងនឹងកត់ត្រាបញ្ជាក់ពីសេចក្តី និងដើមហេតុនៃពាក្យបណ្តឹង។ ដោយឡែក បើស្ថិតក្នុងអំឡុងពេល១៥ថ្ងៃ ម្ចាស់បណ្តឹងមិនបានទទួលដំណឹងពីអ្នកទទួលពាក្យបណ្តឹងឬមិនពេញចិត្តនឹងដំណោះស្រាយ នោះម្ចាស់បណ្តឹងអាចនាំយកពាក្យបណ្តឹងរបស់ខ្លួនទៅការិយាល័យថ្នាក់ស្រុក។

Stage 1: An AH will present their complaints and grievances verbally or in writing to the village chief, commune chief or PRSC. The receiving agent will be obliged to provide immediate written confirmation of receiving the complaint. If after 15 days the aggrieved AH does not hear from the village and commune chief or the PRSC, or if he/she is not satisfied with the decision taken in the first stage, the complaint may be brought to the District Office.

ដំណាក់កាលទី២៖

ការិយាល័យស្រុកនឹងដោះស្រាយពាក្យបណ្តឹងក្នុងរយៈពេល ១៥ថ្ងៃ ជូនម្ចាស់បណ្តឹង។ ដោយឡែក ក្នុងករណីថាបើបណ្តឹងរបស់លោកអ្នកនៅតែមិនបានដោះស្រាយនៅដំណាក់កាលនេះទេ ការិយាល័យស្រុកនឹងបញ្ជូនពាក្យបណ្តឹងទៅអនុគណៈកម្មការខេត្តជាអ្នកដោះស្រាយបន្ត។

Stage 2: The District Office has 15 days within which to resolve the complaint to the satisfaction of all concerned. If the complaint cannot be solved at this stage, the District Office will bring the case to the PSRC.

ដំណាក់កាលទី៣៖

អនុគណៈកម្មការខេត្ត/ក្រុមការងារ នឹងជួបជាមួយម្ចាស់ប្តឹងផ្ទាល់ ហើយដោះស្រាយបណ្តឹង។ បន្ទាប់មកអនុគណៈកម្មការខេត្តស្នើឲ្យពិនិត្យឡើងវិញ និងវាស់វែងលំអិត តាមរយៈក្រុមការងារភូមិបាលស្រុក។ ក្នុងរយៈពេល ៣០ថ្ងៃ នៃការដាក់ពាក្យបណ្តឹងអនុគណៈកម្មការខេត្ត/ក្រុមការងារ ត្រូវសម្រេចជាលាយលក្ខណ៍អក្សរ រួចដាក់ជូនទៅសមាជិកអនុគណៈកម្មការខេត្ត ក៏ដូចក្រសួងអភិវឌ្ឍន៍ជនបទ និងគ្រួសារដែលប៉ះពាល់/ម្ចាស់បណ្តឹង។

Stage 3: The PSRC/WG meets with the aggrieved party and tries to resolve the situation. The Committee may ask for a review of the detailed measurement survey by the DLMUPCC. Within 30 days of the submission of the grievance, the PRSC/WG must make a written decision and submit copies to the PRSC members, the MRD/PMU and the AH(s)

ដំណាក់កាលទី៤៖

ប្រសិនបើពាក្យបណ្តឹងនៅមិនទាន់ដោះស្រាយពីអនុគណៈកម្មការខេត្ត ឬម្ចាស់បណ្តឹងមិនពេញចិត្តនឹងដំណោះស្រាយ ពួកគាត់អាចបន្តដាក់ពាក្យបណ្តឹងទៅកាន់តុលាការខេត្ត ដែលនេះជាដំណាក់កាលចុងក្រោយនៃពាក្យបណ្តឹង។ តុលាការនឹងរៀបចំសេចក្តីសម្រេចជាលាយលក្ខណ៍អក្សរ និងដាក់ជូនមកក្រសួងអភិវឌ្ឍន៍ជនបទ/អង្គការគ្រប់គ្រងគម្រោង មន្ទីរអភិវឌ្ឍន៍ជនបទ និងគ្រួសារដែលប៉ះពាល់/ម្ចាស់បណ្តឹង។ បើភាគីណានៅតែមិនពេញចិត្ត ជាមួយនិងការកាត់ក្តីរបស់តុលាការខេត្តពួកគាត់អាចឡើងទៅថ្នាក់បើបន្តទៀត។

Stage 4: If the aggrieved AH does not hear from the PRSC or is not satisfied, s/he can bring the case to Provincial Court. This is the final stage for adjudicating complaints. The Court will make a written decision and submit copies to the MRD/PMU, PDRD and the AHs). If any party is still unsatisfied with the Provincial Court judgment, he or she can bring the case to a higher-level court.

ប្រសិនបើលោកអ្នកមានមន្ទិល កង្វល់ ការបញ្ចេញមតិ ការព្រួយបារម្ភ ឬបណ្តឹងតវ៉ាទាក់ទងទៅនឹងហេតុប៉ះពាល់ជាអវិជ្ជមានរបស់គម្រោងទៅលើបរិស្ថាន ឬទ្រព្យសម្បត្តិ របស់ជនជាតិដើមភាគតិចសូមមេត្តាទាក់ទង តាមរយៈ៖

If you have any complaint relating to the negative impacts of this project on your environment property/assets, and indigenous peoples please contact via:

> អង្គការអនុវត្តគម្រោង PIU:

លោក ឡុក វុឌ្ឍី
ទូរស័ព្ទ : +855 12 89 95 67

E-mail:

> អង្គការគ្រប់គ្រងគម្រោង PMU:

លោកស្រី ចេង ម៉ារ៉ាឌី
ទូរស័ព្ទ: +855 66 93 53 63
តេឡេក្រាម: +855 10 227091
E-mail: chengmarady123@gmail.com

> មន្ត្រីទទួលបណ្តឹងថ្នាក់មូលដ្ឋាន:	
1. មេភូមិព្រៃក្រឡាញ់តូច	ទូរស័ព្ទ: 097-9073-830
2. មេភូមិកញ្ជា ខ	ទូរស័ព្ទ: 088-9996-002
3. មេភូមិកំព្រៅ	ទូរស័ព្ទ: 071-5048-666
4. មេភូមិដំណាក់សើ	ទូរស័ព្ទ: 097-3178-654
5. មេភូមិគំនុំ	ទូរស័ព្ទ: 071-6446-171
6. មេភូមិទឹកថ្លា	ទូរស័ព្ទ: 092-315-871
7. មេភូមិបឹង	ទូរស័ព្ទ: 077-933-636
8. មេភូមិព្រៃទ័ព	ទូរស័ព្ទ: 061-222-849
9. មេភូមិបឹងកំពត	ទូរស័ព្ទ: 061-222-754
10. មេភូមិប្រង់	ទូរស័ព្ទ: 088-4204-567
11. មេភូមិបារាំង	ទូរស័ព្ទ: 088-9816-476

Annex 10: Generic ESMP for ponds (PVG province)

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
Pre-construction							
The subproject is impacted by future climate change.	Increased temperatures may lead to increased rates of evaporation affecting the storage retention capacity of the pond.	D3	Long-term	<ul style="list-style-type: none"> Alternative designs for new pond construction and restoration of existing pond will incorporate all relevant recommendations, specifications and guidelines to tailor the type of ponds. 	Included in the subproject cost	Design consultant	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Grievance Redress Mechanism (GRM) not established	Local authority through its existing commune/ Sangkat complaint mechanism with transparent box. MRD/EA schedules to train PIU and confirm the establishment of GRM for each subproject.	D1	Short-term	<ul style="list-style-type: none"> Immediate action for any complaint regarding new construction of pond and restoration of existing ponds 	Included in the subproject cost	Affected persons and/or voluntary donator for infrastructure subproject	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Incorporation of generic ESMP into contract documents/bidding	Environmental and social measures in this ESMP or Environmental Code of Practice need to be binding so that they will be fully implemented	D3	At tendering	<ul style="list-style-type: none"> Preparation of the environment section in the ToR for bidders and environmental contract clauses for contractors comprising the special conditions for the protection of soil, water & air resources. 	Design cost	Design consultants/EAs & contractors	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Identification of loss of pond embankment fruit trees and commercial timber	Fruit trees and other commercial timbers usually planting/growing at the embankment of ponds	D2	Medium term	<ul style="list-style-type: none"> Tree clearing should be avoided as much as possible, and if unavoidable, the damaged trees need to be replaced by re-planting new trees. Incorporate replanting costs in the subproject cost 	Included in the subproject cost	Design consultant & PIU & PMU – WASH Manager (WASH focal point) Safeguard Specialists	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Loss of natural trees /protected area for borrow pits	If the designated borrow pit is on protected area/natural trees	D2	Medium term	<ul style="list-style-type: none"> Develop alternative uses for borrow pit areas where it will have no negative impact on livelihoods and protected areas Incorporation of replacing damages during Project/subproject design. 	Included in the subproject cost	Contractor PMU – WASH Officer, WASH Specialist and Safeguard Specialists	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
Potential loss of agricultural land for borrow pits	If the designated borrow pit is on agricultural land (fertilizer)	D2	Medium term	<ul style="list-style-type: none"> Develop alternative uses for borrow pit areas where there is negative impact on livelihood and protected areas. Incorporation of replacing damages during Project/subproject design. 	Included in the subproject cost	Contractor PMU – WASH Officer, WASH Specialist and Safeguard Specialists	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Presence of landmines and UXO	Project works will take place in areas that are already well trafficked. Thus, it is not likely to have a significant landmines/UXO risk. PVG target subprojects provinces will conduct public consultations/field assessment about the landmines/UXO risk at the proposed subproject site. However, a borrow pit site is unknown yet that it could be harmful on landmines/UXO?	D3	Medium term	<ul style="list-style-type: none"> Subprojects will construct either new ponds or restoration of existing ponds. Nevertheless, risks remain since there may be deep seated mines that could be exploded by construction equipment, hence consultative meetings with local communities are necessary to identify where there are risks of landmines/UXO. Unsafe areas should be cleared before civil works starts in cooperation with CMAC. . 	Included in the subproject cost	Contractor PMU – WASH Officer, WASH Specialist and Safeguard Specialists	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Presence of cemeteries	Earthen tomb/stupa in pagoda/common place are located near/vicinity of community ponds	D3	Long Term	<ul style="list-style-type: none"> Avoiding or reducing the impacts by Preventing/built embankment of water catchment flow into community pond. 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Need for resettlement/ land acquisition	Private assets including land and economic trees	D3	Long Term	<ul style="list-style-type: none"> Included in Resettlement Plan, if any. otherwise, it is recommended to prepare DDR. 	Included in the subproject cost	Contractor, Social and GDR	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Construction							
Excavated soil and other demolishing/ decommissioning/ debris	Restoration and new construction of community ponds	D2	Short-term	<ul style="list-style-type: none"> The excavated soil will be used for the pond embankment, access road and filling the other part of ponds as needed. If trucks transporting excavated soil, debris to other places through populated they should be covered by tarpaulin or similar materials and truck wheels have to be cleaned before transporting the debris/soils. 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<ul style="list-style-type: none"> The awarded contractor is accountable for designated dumping site for excavated soil and other decommissioning /demolition/debris from ponds 			
Dust generation	Dust caused by the transportation of construction materials and goods (contractors and/or commuters/passengers/ drivers operators)	D2	Short-term	<ul style="list-style-type: none"> The contractor/sub-contractor will be required to: <ul style="list-style-type: none"> - Spray water at least twice a day on unpaved areas, haul roads and exposed dust-prone stockpiles. Increase frequency of water spraying during windy conditions. - During removal of existing pavement and during backfilling, conduct water spraying to suppress dust. - Control vehicle speed to less than 20 km/h in unpaved areas. Post the notice on the construction works. - Trucks carrying dry construction materials such as earth; aggregate will be covered with tarpaulins or other suitable cover. 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Noise and vibration	Noise caused by the concentration of machinery working in one area, plus haulage vehicles, excavations can cause a range of impacts from nuisance to health problems. Noise near schools, health centres, and pagoda can disrupt services.	D2	Short-term	<ul style="list-style-type: none"> Construction/excavation of ponds after 6pm within 300m of residences shall be strictly prohibited. During daytime construction/excavation of ponds, the contractor will ensure that: Temporary anti-noise barriers will be installed to shield sensitive receptors (if any) within 50m of the construction site. 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Generation of solid and liquid waste	The solid wastes are caused mainly from/by camp sites, kitchen, human waste, and debris of construction materials.	D2	Short-term	<ul style="list-style-type: none"> Manage general solid and liquid waste from construction in line with Government regulations, and will cover, collection, handling, transport, recycling, and disposal of waste created from construction activities and worker force. Make clear arrangements for storage and transportation of all hazardous and non-hazardous waste to an authorized and approved disposal point (approved by Provincial Department of Environment). Store all solid waste in containers with lids, more than 25m from all surface water, water supplies, and cultural and ecological 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<ul style="list-style-type: none"> sensitive receptors. Prohibit burning of waste at all times; Provide all vehicles/drivers with plastic bags for waste collection and prevent any unauthorized waste disposal with particular attention paid to prevention of waste entering water ways including drainage ditches Provide a schedule of solid and liquid waste pickup and disposal must be established and followed that ensures construction sites are as clean as possible. All spills must be cleaned up completely with all contaminated soil removed. 			
Community Environmental Health and Safety (EHS)	Causing by construction plant and equipment operations during civil work implementations	D2	Short-term	<ul style="list-style-type: none"> The contractor should prepare a Community Environmental Health and Safety Plan which should be developed in consultation with affected communities and local authorities/PIU/PMU. Restrict access to the construction site, barricades, night lighting and signage on open trenches and excavation areas (if any). Park at designated area. Workers need to be aware of the following general rules: (i) no alcohol/drugs on-site; (ii) prevent excessive noise; (iii) no illegal activities such as, but not limited to gambling, and hunting farm animals in the area; (iv) trespassing on private/commercial properties adjoining the site is forbidden; (v) no littering 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Occupational Environmental Health and Safety (OEHS)	Staff and workers Occupational Environmental Health and Safety during operations of civil works implementations	D2	Short-term	<ul style="list-style-type: none"> The occupational safety plan should have provisions on (i) providing personal protective equipment (PPE) like hard hats, safety gloves, ear muffers to all workers; (ii) providing occupational health and safety training to all workers (i.e. first aid measures, prevention of malaria, diarrhea, HIV/AIDS); A trained first aid personnel and health facility should be provided on site and in 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<ul style="list-style-type: none"> camp site. Potable water and sanitary facilities should be provided to workers and staff. The contractor/ subcontractor should incorporate on the health and safety plan the education of workers and staff about sexually transmitted disease (if any). 			
Generation of employment	Skilled/Unskilled workers are needed/created during the lifespan of civil work implementations	(+)	Short-term	<ul style="list-style-type: none"> The contractor/subcontractor should employ from local villages/communes including woman unskilled workers. 	Included in construction cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Implementation of Construction Workers and Camp	Contamination of water, soil, waste production and social issues	D2	Short term	<ul style="list-style-type: none"> If a camp for construction workers is required, the contractor will set out a management plan which includes: <ul style="list-style-type: none"> - A map showing camp lay out, welfare facilities, and first aid kit locations. - Accommodation facilities including separate toilets for male and female workers, adequate drainage to prevent flooding, security including a no weapons policy and waste disposal areas. - Pit latrines to be located at least 200m from surface waters, and in areas of suitable soil profiles and above the groundwater levels - A clean-out or infill schedule for pit latrines must be established and implemented to ensure working latrines are available at all times. - Firefighting equipment will be provided in all camps and will have adequate signage and prescribed testing intervals. - Plan of how camp areas will be restored to original condition after construction completed If a construction camp is not required, the contractor will not require a Management Plan but will: 	Included in the subproject cost	Included in the subproject cost	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<ul style="list-style-type: none"> - Provide adequate waste disposal facilities including garbage cans for workers. - Provide welfare facilities including water for washing, drinking and include facilities for male and female workers - Provide toilets for male and female construction workers with a cleaning schedule - The contractor will give priority to local labour force and retain evidence of how local labour recruitment efforts were undertaken. • The contractor will ensure training is delivered to construction workers on the following and the contractor will provide a training schedule: <ul style="list-style-type: none"> - HIV Aids education awareness - Cambodian laws for foreign labour regarding hunting, fishing and traffic rules - Grievance Redress Mechanism – how to deal with affected people who make a complaint to a worker - Occupational Health and Safety and Emergency Procedures. - Prevention of CoVID-19 pandemic; Health and Safety 			
Gender violence based	Unsafe workplace environment due to offensive, abusive or violent behavior	D2	Short-term	<ul style="list-style-type: none"> • The contractor will be required to maintain a safe and secure site environment with zero tolerance of gender based violence (GBV), sexual exploitation and abuse (SEA) and sexual harassment (SH) by ensuring: <ul style="list-style-type: none"> - People treat each other with respect and do not discriminate against specific groups such as women, gays, people with disabilities, migrant workers or children. - There is zero tolerance of sexual harassment, which includes unwelcome sexual advances, requests for sexual favors and other unwanted 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<p>verbal or physical conduct of a sexual nature including individual under the age of 18.</p> <ul style="list-style-type: none"> - There is respectful engagement with the local community and/or APs without intimidation, threats and coercive behavior. - The possession of drugs and alcohol is prohibited while workers are on duty and ensuring that all workers return to labor camps no later than 22.00 hrs. <ul style="list-style-type: none"> • All workers both male and female are aware of their rights and of the GRM that can be used for reporting any violations. 			
CoVID-19 pandemic	Worldwide and nationwide	D4	Long-term	<ul style="list-style-type: none"> • The contractor will provide safe, suitable and comfortable accommodation, kitchen, dining and sanitary facilities (toilet and bath); with an ample supply of clean water and the bathrooms have liquid soap provided for hand washing. • First aid supplies and personal protective equipment (PPE) will be provided for workers including face masks. • Camp surroundings will be kept clean to prevent the spread of other vermin and insect vectors of disease. • A trained H & S officer will be designated by the contractor to ensure the proper implementation of the environment, health and safety programs and induction and training of the workforce during the construction phase. • For security and to maintain order in the camp and to avoid social conflicts with the local residents, camp rules will be strictly enforced including a night-time curfew. • The contractors H&S plans will be updated to reflect the risk mitigation measures in respect of CoVID-19 and these need to be reviewed by Environment Safeguard Specialist to provide recommendations to the PMU/Contractor (H & S Officer) and to 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU and PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				monitor the implementation of these H&S plans. <ul style="list-style-type: none"> Special precautions will be included to provide for enhanced cleanliness on site for the workers and ensuring that overcrowding of dormitories and canteen facilities are avoided to enable adequate social distancing and regularly disinfected. The hiring of local unskilled labor from within the villages will be maximized to avoid the importation of laborers from other areas, and for skilled workers who are not from the area they should avoid close interaction with residents in the villages. All persons who are working on the construction site will be advised to immediately report any symptoms of CoVID-19 to the site manager/H&S Officer immediately and make arrangements to self-isolate to avoid the risk of spreading infection. The H&S Officer at the construction site will be equipped with a digital thermometer to enable them to regularly check the temperatures of anyone who shows symptoms. 			
Operations							
Pond its facility do not work properly	1. Dug well 2. Hand pump 3. Solar pump /Pump house / solar panel 4. Inlet pipe culvert 5. Water filtration system	D-4	Long Term	<ul style="list-style-type: none"> Implementation of effective O&M procedures through the WSUG, implementation effectiveness of OEHSPP by awarded contractor. 	Included in operations and maintenance costs	Local authorities-village/commune /district, PIU and PMU	Local authorities, PIU and PMU, WASH manager, safeguards and gender
Pond banks become eroded.	1. Grip sodding (grass sodding) 2. Embankment /dike 3. Fence 4. Staircase	D-4	Long term	<ul style="list-style-type: none"> Renewal of grass sodding to ensure stability of pond banks by the WSUG members. Effective maintenance of the perimeter fence to prevent access by livestock and damage to the pond banks and staircase. 			

Annex 11: Generic Environmental and Social Monitoring Plan for community ponds (PVG ponds)

The Environmental and Social Monitoring Plan will be used by the primary stakeholders - local authorities/PIU/PMU for monitoring the application of the ESCoP.

What will be monitoring	Place for monitoring	How to monitor	When monitoring will be done	Who will be responsible for monitoring?
Dust	200-meter radius from community pond construction site	Visual observation; feedback from villagers living near the community pond site	Daily observation	Local authorities-village/commune/district, PIU and PMU/SP3
Noise and vibrations	200-meter radius from community pond construction site	Auditory observation; monthly reporting	Daily observation	Local authorities-village/commune/district, PIU and PMU/SP3
Solid waste	Community pond construction site; MRF used by contractor	Consultation with local authorities; monthly reporting on waste segregation and management	Daily observation	Local authorities-village/commune/district, PIU and PMU/SP3
Sanitation	Community pond construction site	Visual observation; monthly reporting	Prior to start of construction; daily observations	Local authorities-village/commune/district, PIU and PMU/SP3
Safety and occupational health	Community pond construction site	Visual observation; consultation with district and MRD/EA monthly reporting	Daily	Local authorities-village/commune/district, PIU and PMU/SP3
Traffic management	Community pond site and access road	Visual observation; consultation with districts and MRD/EA; monthly reporting	Daily	Local authorities-village/commune/district, PIU and PMU/SP3
CoVID-19-pandemic	Community pond construction site/civil works implementation	Temperature check and testing (if any), using infrared thermometer	Daily Worked day at site	Local authorities-village/commune/district, PIU and PMU/SP3

Environmental and Social Monitoring Checklist

Contract Package:.....
 Inspection
 Date:.....

Reporter's Name Position :.....
 :.....

Environmental Code of Conduct (Mitigating Measures)	Compliance Status			Remarks/ Reasons for Partial or Non- Compliance	Recommendations	Deadline
	Yes	No	Partially			
Dust Control						
Storage areas of construction materials such as sand, gravel, cement, etc., have provisions that prevent them from being blown away towards sensitive receptors?						
Trucks transporting construction materials (i.e. sand, soil, cement, gravel, etc.) are tightly covered?						
Construction vehicles have speed limits (typically 20 km/hour or less) along areas where sensitive receptors are located.						
Noise Levels						
Prior notification to the community/local authorities on construction schedule?						
Noisy construction activities are avoided in the vicinity of sensitive receivers?						
Construction traffic routes are defined in cooperation with local communities and traffic police?						
Solid Waste						
Garbage bins and temporary storage facilities for construction wastes, domestic solid wastes and segregated wastes are provided within the project site/subproject site?						

Environmental Code of Conduct (Mitigating Measures)	Compliance Status			Remarks/ Reasons for Partial or Non- Compliance	Recommendations	Deadline
	Yes	No	Partially			
Regular collection and disposal of wastes (by contractor/subcontractor or authorized third party) to sites approved by local authorities? and/or subnational levels?						
Wastes are not dumped into watercourses, agricultural land and surrounding areas?						
Traffic Management and Local Access						
Signs advising that construction is in progress are provided and where construction related-facilities are located?						
Traffic advisory signs (to minimize traffic build-up/populated areas) are posted in coordination with local authorities? and/or subnational levels?						
Construction activities and schedules are coordinated in advance with local authorities, community representatives/beneficiaries, businesses, schools?						
Existing access routes are maintained (whenever feasible)?						
Provision of alternative access and/or parking when impacts to principal access routes and parking areas cannot be avoided?						
Adequate informational and directional signage to improve alternative access function						
Occupational Health and Safety						
Orientation for construction workers regarding health and safety measures, emergency response and prevention of HIV/AIDS and other diseases?						
Do not discriminate workers in respect of employment and occupation?						

Environmental Code of Conduct (Mitigating Measures)	Compliance Status			Remarks/ Reasons for Partial or Non- Compliance	Recommendations	Deadline
	Yes	No	Partially			
Effective measures to ensure safe and secure workplace environment and to prevent any incidence of gender-based violence against workers.						
Ensure that workers are not restricted from developing a legally permissible means of expressing their grievance and protecting their rights regarding working conditions and terms of employment.						
First aid facilities that are readily accessible to workers? and staff?						
Adequate and clean housing and sanitation facilities for all workers/staff at the workers'/construction camps?						
Reliable supply of water for drinking, cooking and washing purposes at the staff/workers' camps						
Separate hygienic sanitation facilities/toilets and bathing areas with sufficient water supply for male and female workers/staff?						
Proper collection and disposal of solid wastes within the workers'/construction camps						
Workers are provided and use appropriate and complete safety equipment such as safety boots, protective clothes, breathing mask, ear protection, helmets, gloves, etc.						
Covid-19, Workers and staffs are provided: Face mask, Sanitized alcohol, jelly and temperature check by using infrared thermometer.						
Public Safety						
Signage are installed at the periphery of the construction site to warn and direct traffic and pedestrians?						
Appropriate safety barriers and warning signs are installed around th3 community pond that pose safety risks such as open excavations, drainage, etc.						

Environmental Code of Conduct (Mitigating Measures)	Compliance Status			Remarks/ Reasons for Partial or Non- Compliance	Recommendations	Deadline
	Yes	No	Partially			
Ready construction site						
Restoration of the area of construction sites and camps when the construction works are completed						
Employment (Unskilled labour)						
At least 25% of unskilled worker has to be employed as women.						
Equal pay for equal works.						
No child labour used.						