

Environmental and Social Monitoring Report

2nd Semi-annual Report
July 2020 to December 2020
April 2021

Lao People's Democratic Republic: Second Greater Mekong Subregion Tourism Infrastructure for Inclusive Growth Project

Champasak and Vientiane Provinces

Prepared by the Ministry of Information, Culture and Tourism for the Asian Development Bank.

This Environmental and Social Monitoring Report is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature.

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

CURRENCY EQUIVALENTS

(as of June 2020)

Currency Unit	–	kip (K)
K.00	=	\$0.00012
\$1.00	=	9,000

ABBREVIATIONS

ADB	Asian Development Bank
AHs	- Affected households
APs	- Affected Persons
CEMP	- Construction Environmental Management Plan
CAP	- Corrective action plan
DED	- detailed engineering design
DONRE	- Department of Natural Resources and Environment
DICT	- Department of Information, Culture and Tourism
DDR	- Due Diligence Report
DMS	Detailed Measurement Survey
DPWT	- Department of Public Works and Transport
EMP	- Environment Management Plan
EGDRP	- Ethnic Group Development and Resettlement Plan
EHSO	- Environment Health and Safety Officer
GRM	- Grievance and Redress Mechanism
IEE	- Initial Environmental Examination
MICT	- Ministry of Information, Culture and Tourism
MONRE	- Ministry of Natural Resources and Environment
MPWT	- Ministry of Public Works and Transport
PCU	- Project Coordination Unit
PMCES	- Project Management and Civil Engineering Support
PPE	- Personnel Protective Equipment
PIU	- Project Implementation Unit
RP	- Resettlement Plan
SES	- Socio-economic Survey
UDAA	- Urban Development Administration Authority

WEIGHTS AND MEASURES

°C	–	Degree Celsius
km	–	Kilometre
m	–	meter
kg	–	Kilogram
ha		Hectare

NOTE

- (i) In this report, "\$" refers to US dollars.

Contents

EXECUTIVE SUMMARY	1
I. PROJECT OVERVIEW, GENERAL SAFEGUARD MATTERS	3
A. Project Overview	3
B. Project Progress.....	6
C. Safeguard Plans Implementation Arrangements	10
D. Updated IEE, EMP and RP, Incorporation of Safeguards Requirements into Project Contractual Arrangements.....	11
II. ENVIRONMENTAL PERFORMANCE MONITORING.....	12
A. Status of EMP implementation (Mitigation Measures).....	12
a. Package TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements 12	
b. Package TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements.....	14
c. Package TIIGP2-LAO-W03: V2. Kaeng Yui Waterfall Access Improvements and V3. Western Loop Rural Access Road and Bridge Improvements	15
d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal.....	16
e. Package TIIGP2-LAO-W04: Vang Vieng Landfill Improvements.....	16
B. Health and Safety.....	18
a. Package TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements 18	
b. Package TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements.....	18
c. Package TIIGP2-LAO-W03: V2. Kaeng Yui Waterfall Access Improvements and V3. Western Loop Rural Access Road and Bridge Improvements	18
d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal.....	19
e. Package TIIGP2-LAO-W04: Vang Vieng Landfill Improvements.....	19
C. Environmental Effect Monitoring	19
a. Package TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements 19	
b. Package TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements.....	20
c. Package TIIGP2-LAO-W03: V2. Kaeng Yui Waterfall Access Improvements and V3. Western Loop Rural Access Road and Bridge Improvements	20
d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal.....	20
e. Package TIIGP2-LAO-W04: Vang Vieng Landfill Improvements.....	21
III. INVOLUNTARY RESETTLEMENT PERFORMANCE MONITORING.....	22
a. Package TIIGP2-LAO-W01: C1 and C2 Nakasang and Don Det-Don Khone Access Improvements.....	22
b. Package TIIGP2-LAO-W02: V1 Nam Ngum Reservoir Access Improvements.....	23
c. Package TIIGP2-LAO-W03: V2 and V3. Keang Yui Waterfall Access Improvement and V3. Western Loop Rural Access Road and Bridge Improvements	25
d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal.....	26
e. Package TIIGP2-LAO-W04: V5 Vang Vieng Landfill Improvements	27

IV. INDIGENOUS PEOPLES PLAN IMPLEMENTATION PERFORMANCE MONITORING	28
a. Package TIIGP2-LAO-W01: C1 and C2 Nakasang and Don Det-Don Khone Access Improvements.....	28
b. Package TIIGP2-LAO-W02: V1 Nam Ngum Reservoir Access Improvements.....	28
c. Package TIIGP2-LAO-W03: V2 and V3 . Keang Yui Waterfall Access Improvement and V3. Western Loop Rural Access Road and Bridge Improvements	28
d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal.....	29
e. Package TIIGP2-LAO-W04: V5 Vang Vieng Landfill Improvements	30
V. COMPLIANCE WITH SAFEGUARDS RELATED PROJECT COVENANTS	30
VI. PUBLIC CONSULTATION, INFORMATION DISCLOSURE, CAPABILITY BUILDING.	33
a. Package TIIGP2-LAO-W01: C1 and C2 Nakasang and DonDet/DonKhone Access Improvements.....	34
b. Package TIIGP2-LAO-W02: V1 Nam Ngum Reservoir Access Improvements.....	35
c. Package TIIGP2-LAO-W03: V2 and V3 Keang Yui Waterfall Access Improvement and Western Loop Rural Access Road and Bridge Improvements	36
d. Package TIIGP2-LAO-W03a: V4 Vang Vieng Urban- Access Improvements	37
e. Package TIIGP2-LAO-W04: V5 Vang Vieng Landfill Improvements	37
VII. GRIEVANCE REDRESS MECHANISM	38
a. Package TIIGP2-LAO-W01: C1 and C2 Nakasang and Don Det-Don Khone Access Improvements.....	38
b. Package TIIGP2-LAO-W02: V1 Nam Ngum Reservoir Access Improvements.....	39
c. Package TIIGP2-LAO-W03: V2 and V3 Keang Yui Waterfall Access Improvement and V3 Western Loop Rural Access Road and Bridge Improvements	39
d. Package TIIGP2-LAO-W03a: V4 Vang Vieng Urban Renewal.....	40
e. Package TIIGP2-LAO-W04: V5 Vang Vieng Landfill Improvements	40
VIII. MONITORING AND REPORTING	41
A. Monitoring and Reporting in the Environmental Management Plan (EMP).....	41
B. Monitoring and Reporting in the Resettlement Plan (RP).....	41
C. Monitoring and Reporting of Indigenous Peoples issues	42
ANNEX 1 GRM TRAINING MATERIAL.....	43
ANNEX 2 SOCIAL SAFEGUARD ISSUES.....	44
ANNEX 3 CORRECTIVE ACTION PLAN (CAP) FOR TIIGP2-LAO-W01	45

EXECUTIVE SUMMARY

This is the second Semi-annual Safeguards Monitoring Report covering the period from 1 July 2020 until 31 December 2020 prepared for the 2nd Greater Mekong Sub-region (GMS) Tourism Infrastructure for Inclusive Growth Project (TIIGP2).

The project has three outputs: (i) urban-rural access infrastructure and urban environmental services improved; (ii) capacity to implement ASEAN tourism standards strengthened; and (iii) institutional arrangements for tourism destination management and infrastructure O&M strengthened. Project areas in Lao PDR include Champasak, Luang Prabang and Vientiane Provinces, all located along the GMS Central Economic Corridor.

The objective of the project is to accelerate inclusive tourism growth in the targeted areas of the GMS. Inclusive growth is defined by local social and economic growth from tourism development that is environmentally sustainable. The development of tourism to enhance pro-poor employment serves the GMS Strategic Framework 2012–2022, GMS Tourism Sector Strategy 2005–2015, and the current poverty reduction strategies of the participating countries.

This report is prepared by the Project Coordination Unit (PCU) with the support of the Project Management and Civil Engineering Support (PMCES) Consultant Ramboll A/S in association with Specity Solutions Consultants Co. Ltd. and an International Social Safeguards Specialist engaged by the EA as individual consultant. Since 4 August 2019, the PMCES Consultant has been the Consultant assisting PCU and Project Implementing Units (PIU) in conducting safeguard due diligence, updating safeguard documents, and undertaking safeguard compliance monitoring. The International Social Safeguards Specialist (individual consultant) mobilized on 7 December 2020 to support this work.

The project includes five works packages. The contract for TIIGP2-LAO-W01 has been awarded and the contractor started work on 26 May 2020. The remaining four packages are scheduled to be awarded in 2021.

Initial Environmental Examination (IEE) and Environmental Management Plan (EMP) Updates and Implementation

Package W01 (C1. Nakasang Access Road and Port Rehabilitation and C2. Don Det-Don Khone Access Improvements): The subproject is categorized B. IEE and EMP have been updated and endorsed by ADB. The EMP was included in the bidding documents and the contract. The contract was awarded in December 2019 and the contractor started mobilizing to the site in May 2020 and has started the construction work during this reporting period. The contractor has provided (i) an updated Work Program; and (ii) a further updated Construction Environmental Management Plan (CEMP). The CEMP is being implemented in compliance with the applicable requirements.

Package W02 (V1. Nam Ngum Reservoir Access Improvements): The subproject is categorized B. The IEE and EMP for Package W02 have been updated and submitted to MICT and ADB for endorsement.

Package W03 (V2. Kaeng Yui Waterfall Access Improvements and V3. Western Loop Rural Access Road and Bridge Improvements): The subprojects are categorized B. The IEE and EMP are being updated and will be submitted to MICT and ADB in February 2021. Tendering is expected to be completed during the first half of 2021 and reporting on environmental monitoring will be incorporated in the SMR (January-June 2021).

Package W03a (V4. Vang Vieng Urban Renewal): The subproject is categorized B. Vang Vieng Urban Renewal was originally included in Package TIIGP-LAO-W03. However, during the course of 2020 it became clear that coordination and alignment with the ADB-financed Water Supply and Sanitation Sector Project in Vang Vieng was needed to minimize social

impacts and streamline processes. The Water Supply and Sanitation Sector Project is still in its detailed design phase. To not delay Subprojects V2 and V3, it was decided in September 2020 to separate Subproject V4 from Works Package TIIGP2-LAO-W03 and create a new Works Package for V4, namely TIIGP2-LAO-W03a. Once the detailed engineering design for the Water Supply and Sanitation Sector Project is done, preparation of safeguard documents will be undertaken in close coordination and collaboration between the two projects.

Package W04 (V5. Vang Vieng Solid Waste Management Improvements): The subproject is categorized B. The IEE and EMP have been approved by ADB and the ECC was issued on 22 December 2020. The tendering is expected to be completed during the first half of 2021, and reporting on environmental monitoring will be incorporated in the SMR (January-June 2021).

Resettlement Plan (RP) and Indigenous People Plan (IPP) Updates and Implementation

Package W01: A Due Diligence Report was provided for the subproject as no impacts were expected. The DDR expressed explicitly that structures adjacent to the corridor of impact should not be demolished. During mobilization, it appears that there was an agreement by the district steering committee based on the district development plan to demolish the structures. A total of 15 structures (14 shops and 1 house) were demolished at Nakasang port area. As the area is earmarked as the project area, it was determined that the demolition is considered project related which caused the project to fall out of compliance with ADB SPS. Construction has been suspended until a Corrective Action Plan is in place and implemented to compensate and provide allowances to the Affected Households.

Package W02: Compensation in cash has been agreed upon with all, except for one, of the affected households. Additional consultations were held with this household and it was agreed by all parties that this household could remain in their current house and would no longer be resettled and therefore would no longer be entitled to any compensation. There have been deviations from the approved RP. These consisted of changes in unit rates, entitlements and proportions of additional allowances, and names used on official documentation. However appropriate documentation was provided by PIU to justify these deviations. During village consultation meeting in early December 2020 it was observed that not all households seem to be fully aware of their entitlements, nor about the contents of the in kind compensation. Additional rounds of consultation will be undertaken by PIU with support from social safeguard specialist starting in January 2021 to ensure all affected households understand their entitlements and agree with the individual in kind compensation packages offered by the Project.

Package W03: In mid-December 2020 all compensation payments for this sub project were made. There have been minor deviations from the approved RP. These consisted of a few changes in unit rates, impacted area and names used on official documentation. However appropriate documentation was provided by PIU to justify these deviations.

Package W03a: A quick scoping study was undertaken to have basic understanding of potential adverse social impacts. No further activities have been undertaken so far.

Package W04: In mid-December 2020 all compensation payments for this sub project were made. There have been minor deviations from the approved RP. These consisted of a few changes in names used on official documentations. However appropriate documentation was provided by PIU to justify these deviations.

This report is prepared by the Project Coordination Unit (PCU) with the support of the PMCES.

I. PROJECT OVERVIEW, GENERAL SAFEGUARD MATTERS

A. Project Overview

1. The 2nd GMS TIIGP (the project) is a multi-sector tourism development project situated in Lao PDR, Cambodia, and Viet Nam. The project is comprised of transport-related and environmental infrastructure investment subprojects in twelve provinces of the three participating countries.

2. The project objective is to help transform secondary GMS central and southern corridor towns into economically inclusive, competitive international tourism destinations by improving road and water transport infrastructure, urban environmental services and capacity to sustainably manage tourism growth. It will boost trade in services and deepen regional cooperation and integration among the GMS and Association of Southeast Asian Nations (ASEAN). About 88,000 residents are expected to directly benefit from climate-resilient infrastructure development and increased access to economic opportunities.

3. The project impact is sustainable, inclusive, and more balanced tourism development achieved. The outcome is tourism competitiveness of secondary towns in Cambodia and the Lao PDR increased. By 2025, Cambodia and Lao PDR's share of ASEAN's international visitor arrivals will increase from 8.0% to 8.3% and project areas will receive 700,000 more international tourists. This will increase aggregate annual visitor expenditure from \$0.55 billion to \$0.91 billion.

4. The project has three outputs: (i) urban-rural access infrastructure and urban environmental services improved; (ii) capacity to implement ASEAN tourism standards strengthened; and (iii) institutional arrangements for tourism destination management and infrastructure O&M strengthened. Project areas in Lao PDR include Champasak, Luang Prabang and Vientiane provinces, all located along the GMS Central Economic Corridor.

5. This report is prepared by the Project Coordination Unit (PCU) with the support of the Project Management and Civil Engineer Support Consultant (PMCES) mobilized since 4th August 2019. Until 7th December 2020 the PMCES (Ramboll in consortium with SSC) has been the Consultant responsible for all management, engineering and safeguard aspects of the TIIGP2-LAO-W01, TIIGP2-LAO-W02 and TIIGP2-LAO-W03 and TIIGP2-LAO-W04 packages, and additional package TIIGP2-LAO-W03a. After that date, due to internal changes, all safeguard responsibilities of TIIG-LAO-W02 and TIIG-LAO-W03 and TIIG-LAO-W03a were handled directly by the EA who recruited an individual Consultant to cover the safeguard aspects of these three work packages. All safeguard responsibilities of the remaining packages of TIIGP2-LAO-W01 and TIIGP2-LAO-W04 were still implemented by PMCES.

6. The project includes the following five works packages in two target provinces in Lao PDR namely Vientiane Province and Champassak Province, which have the following scopes and components:

7. Package W01 Nakasang Access Road and Port Rehabilitation (C1) and DoneDet/DonKong Road and Access Improvement (C2)

- a. The Nakasang Access Road and Port Rehabilitation subproject will (i) reconstruct the 2.8 km access road with concrete paving (6 m carriageway) and side drains, including a turning area for buses; (ii) reinforce 37 m (12 m in North and 25 m in South) of riverbank protection with concrete; (iii) improve 74 m existing footpaths and ramps (two) to floating river pontoons to provide safer passenger access; (iv) reconstruct the 90 m riverside path in North side (3 m wide); (iv) divert the main drainage outlet (1,000 mm diameter) 40 m downriver; (v) 22 Nos. of RCC Pipe Culvert (Diameter 1000 mm); (vi) Installation of street lights in Nakasang port. The subproject will directly benefit

1,6450 Nakasang residents, 228 boat operators, and about 100 vendors in Nakasang market.

- b. The DoneDet/DonKong Road and Access Improvement subproject will improve the situation on the two islands by (i) paving the main 15.4 km network of 3-3.5 m wide access roads and passing bays with concrete; (ii) pave the 1,225 m² three separate vehicle parking area that serves the island ferry ports; (iii) improve 2.5 m wide (2.8 km Length) cycle track/footpaths with gravel; and (iv) install public lighting and safety rails on the old railway bridge linking Don Det and Don Khone islands; (v) construction 3 bridges and (vi) install public lighting and safety rails on the old railway bridge linking Don Det and Don Khone islands.
8. Package W02 NamNgum Reservoir Access Improvement (V1)
- a. The Nam Ngum Reservoir Access Improvement subproject will improve tourism potential at the Nam Ngum reservoir by (i) improving the existing public marina to safely accommodate 50-60 local tour boats and launch small recreational vessels and ferries; (ii) construct a 6.3 km, 6 m wide loop road linked to National Road 10 to concrete paving, and 1,892 m² parking area; (iii) redevelop unsanitary and poorly constructed shop houses, restaurants and market stalls into new shop houses which are incorporating traditional Lao architectural design; (iv) install septic and a wastewater pump-out station/holding tank at the marina and treatment system; (v) install water supply system serving the new buildings in the marina area; (vi) replace abandoned, unsafe public buildings and piers with new circular pavilion, private pavilion and public green space; and (vii) re-model the tourist information center into a viewing platform; (viii) construct a 1200 m² overflow parking . The subproject is expected to benefit 1,600 people living in nearby Ban Sengsavang and is expected to catalyze significant tourism related investment at the site.
9. Package W03 Kaeng Yui Waterfall access improvements (V2), and Western Loop Rural Access Road and Bridge Improvements (V3)
- a. The Kaeng Yui Waterfall access improvements subproject (V2) will include (i) upgrade the 6 km waterfall access road to concrete paving, with a 6 m carriageway; (ii) provide side drainage and cross-drainage; (iii) replace the existing wooden deck with steel plates, slope/river bank protection for 2 nos. existing bailey bridge; (iv) construct of causeway at end of road; (v) provide road signs, markings and road furniture enhance road user safety; (vi) level and pave of the existing 1,200 m² parking area and a 1,100 m² overflow parking lot; (vii) construct market area, dining pavilion, kitchen including surface drainage; (viii) improve 595 walking path/forest walkway; (ix) renovate and decorate existing suspension bridge and construct 2 nos. of arch bridge in the landscape area. The road is designed to stay within the present alignment, and the planned parking lot is on community land which has already been designated as a parking lot. The subproject will directly benefit 873 persons in Ban Naduang and additional 2,580 persons living along the improved access road
 - b. The Western Loop Rural Access Road and Bridge Improvements subproject (V3) starts on the Vang Vieng Town side of the Xong River with an approach road to the new bridge, and includes a 25.75 km scenic loop road with karst mountains, caves, rivers and natural springs. The subproject will (i) upgrade the 25.75 km “Western Loop Road” to DBST paving, with 6m carriageway and drainage in village areas; (ii) provide side drainage and cross-drainage (iii) construct a new 2-lane 80 m concrete road bridge across the Xong River south of town; (iv) replacement deck with steel plates for 2 no. existing bailey bridges (1 on Road-1 and 1 one Road-2) and slope/river bank protection measures for 3 nos.; (v) construction of 3 nos. existing causeways on Road-1 and providing rigid pavement approach roads; (vi) providing road signs-markings and other road furniture to enhance road user safety. On the Eastern side of the Xong

River, there will be a new alignment through a partially government owned access corridor to the new bridge. Part of the road follows an existing unpaved road through Huay Yae village. The alignment from the bridge to the connection with the paved road in Huay Yae village has been selected to minimize potential impacts on people owning land, while providing access to local businesses (hotels, guesthouses, restaurants, etc.). The subproject will benefit about 9,500 people living in 11 villages alongside the road and relieve urban congestion for 59,661 Vang Vieng residents.

10. Package W03a Vang Vieng Urban Renewal subproject (V4)

- a. Vang Vieng Urban Renewal subproject (V4) will (i) rehabilitate 7.8 km of footpaths with suitable surfaces, drain rehabilitation, seating, car parking and soft landscaping; (ii) install traffic calming measures in streets with high concentrations of tourists; (iii) improve traffic management, including one-way traffic flows and shared surface concepts (2.6 km); (iv) construction pavement (1.05 km); (v) construction drains in residential areas (5.3 km); construction new footpath (214m); (vi) street lighting; (vii) tree plantation and street furniture; (viii) rehabilitation of 2 gates. The subproject will benefit 4,051 residents (Ban Savang, Ban Vieng Keo and Ban Mueang Xong), tourists, and 143 hotels/guest houses and 126 shops/restaurants.

11. Package W04: Vang Vieng Solid Waste Management (V5)

- a. The existing open dumpsite covers 4 ha on 9 ha of public land. The site is screened by mature vegetation and is located 800 m away from National Road 13 N. The land is not used for any other purpose and there are no encroachers or loss of access issues anticipated by the development of the site. The Vang Vieng Solid Waste Management subproject include: (i) preparatory earthworks and installation of a perimeter runoff interceptor drainage system; (ii) construction of an impermeable liner, leachate collection/treatment system, and a landfill gas ventilation system; (iii) construction of a small materials recovery facility for waste separation and recycling; (iv) construction of hazardous waste storage and secure landfill facility; (v) an Incineration Plant/household medical waste treatment area; (vi) construction of a septage treatment facility (0.5 ha); and (vi) construction of entrance gate, site office, workshop, security room, toilets, and 2 m boundary wall. The landfill access road (0.8 km) will be paved with concrete (4 m carriageway and verges) and internal road (465 m).

Equipment supply includes (i) Compacting collection trucks 10 m³ (2 Pcs); (ii) Open collection truck 10 m³ (2 Pcs); (iii) 120 L PE plastic on wheels waste bins (113 Pcs); (iv) 240 L PE plastic on wheels waste bins (167 Pcs); (v) 54 660 L PE plastic on wheels waste bins (54 Pcs); (vi) Landfill bulldozer (1 Pcs); (vii) Site and MRF pay loader (1 Pcs); (viii) Crawler Type Excavator (1 Pcs); (ix) Incinerator (1 Pcs); (x) Weigh Bridge (1 Pcs); (xi) Pickup service car (1 Pcs); (xii) Hydraulic Baling & Strapping Machine (1 Pcs); (xiii) Aerators (3 Pcs); (xiv) Workshop crane (1 Pcs); (xv) Septage collection - vacuum Truck with 8 m³ tank (1Pcs) and (xvi) Septage collection - vacuum Truck with 5 m³ tank (1Pcs); and (xvii) 220 L HDPE Hazardous Waste Storage Drum (1 Pcs).

The subproject will improve sustainable solid waste management and septage treatment, and optimize on-site materials recovery including waste sorting and recycling. The site will help prevent ground and surface water pollution, and air pollution. Better and more comprehensive solid waste collection for Vang Vieng will have direct benefits for the resident population (60,000), businesses and tourists.

B. Project Progress

12. Table 1 shows contract details and physical progress of the civil works packages as of 31 December 2020.

Table 1: Contract Details of the Packages

ICB Works Package	Total contract value (incl. any additional work)	Contractor	Original contract signed	(Estimated) Completion date	Physical Completion as of 31 December 2020
Original ICB Works Packages					
TIIG2-LAO-W01:	\$3,964,308.36	Phoukhong Construction Sole Co., Ltd.	\$3,964,308.36	25 May 2022	11.78%
TIIG2-LAO-W02:	N/A	N/A	N/A	2024	N/A
TIIG2-LAO-W03:	N/A	N/A	N/A	2024	N/A
TIIG2-LAO-W03a:	N/A	N/A	N/A	2024	N/A
TIIG2-LAO-W04:	N/A	N/A	N/A	2024	N/A
Total ICB works packages	\$3,964,308.36				

Table 2: Project Overview, Snapshot of Project Progress for Package W01

Project Number and Title:	ADB Grant 0599 – LAO 2nd Great Mekong Sub-region Tourism Infrastructure for Growth Project Package TIIGP2-LAO-W01: Nakasang and DonDet/ DonKhone Access Improvements Sub-projects: Nakasang Access Road and Port Rehabilitation (C-1) and Don Det-Don Khone Access Improvements (C-2);	
Safeguards Category	Environment	Category B
	Indigenous Peoples	Category C
	Involuntary Resettlement	Initially Category C, upgraded to Category B.
Reporting period:	July – December 2020	
Last report date:	This is the second SMR	
Key activities during reporting period:	<ul style="list-style-type: none"> • Activities of Proponent: i) Mobilization of Contractor ii) Prepared and approved 1st semi-annual Safeguards Monitoring Report; iii) Prepared and approved corrective action plan (CAP) which is result of non-compliance at Nakasang River Port and iv) Implemented meetings and consultations with PIU and Contractor in July, Sep, Nov and Dec 2020, v) CEMP revised based on comments from ADB and resubmitted to ADB on 06 December 2020 and v) CEMP training for the contractor conducted on 22 December 2020 • Progress of Work (% of physical completion): 11.78% • Changes of Surrounding Environment: No Changes • Status of Permits/Consents: <ul style="list-style-type: none"> ○ IEE/EMP Environmental Compliance Certificate issued by PONRE: 21 October 2019 ○ Detailed Engineering Design (DED) Clearance Certificate by Department of Public Works and Transport (DPWT): 22 October 2019 	

	<ul style="list-style-type: none"> ○ UXO clearance certificate: 29 April 2020 ○ ADB issued letter of no objection to the IEE/EMP on 12 Sep 2019 ○ ADB No objection to the Due Diligence Report (DDR) on 23 December 2019 ○ ADB issued No Objection to the CAP for the Safeguards Non-compliance at Nakasang River Port on 25 November 2020
Report prepared by:	PCU

Table 3: Project Overview, Snapshot of Project Progress for Package W02

Project Number and Title:	ADB Grant 0599 – LAO 2nd Great Mekong Sub-region Tourism Infrastructure for Growth Project TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements Sub-project: Nam Ngum Reservoir Access Improvements (V1)	
Safeguards Category	Environment	Category B
	Indigenous Peoples	Category C
	Involuntary Resettlement	Category B
Reporting period:	July – December 2020	
Last report date:	This is the second SMR	
Key activities during reporting period:	<ul style="list-style-type: none"> • Activities of Proponent: <ul style="list-style-type: none"> ○ Submitted updated IEE and EMP to ADB on 23 July and 15 September 2020 ○ Submitted updated RP to ADB on 15 July and 01 September 2020 ○ GRM training for PIU and the resettlement committee conducted on 07 December 2020 ○ Public consultations for affected people conducted on 08 December 2020 ○ Further updated IEE and EMP submitted to ADB on 29 December 2020 ○ Preparation of Compensation payment and closure report ○ Submitted and received approval of 1st semi-annual Safeguards Monitoring Report • Progress of Work (% of physical completion): 0% (Procurement of Civil Works and Completion of Detailed Engineering Design and Safeguard Documents) • Changes of Surrounding Environment: No changes • Status of Permits/Consents: <ul style="list-style-type: none"> ○ Environmental Compliance Certificate for the IEE and EMP issued on 07 September 2020 ○ ADB issued no objection with conditions to the updated IEE and EMP on 17 September 2020 ○ Vientiane PAFO issued certificate agreeing to the development of the subproject inside Phou En District Protection Forest on 03 September 2020 ○ Vientiane Provincial Vice Governor issued certificate approving the use of the land within the Phou En District Protection Forest for the subproject on 11 December 2020 	

	<ul style="list-style-type: none"> ○ ADB issued acceptance of the evidence of approval for the use of the land within the Phou En District Protection Forest on 18 December 2020 ○ ADB No Objection to the RP on 25 September 2020 ○ Social Due Diligence by the Project's new International Social Safeguard Specialist findings indicated that at the end of December 2020 there was insufficient ground for starting implementation of RP. There was significant deviation between RP and actual agreements and understanding of Affected Households on entitlements ○ UXO clearance certificate is expected by March 2021
Report prepared by:	PCU

Table 4: Project Overview, Snapshot of Project Progress for Package W03

Project Number and Title:	ADB Grant 0599 – LAO 2nd Great Mekong Sub-region Tourism Infrastructure for Growth Project Package TIIGP2-LAO-W03: Vang Vieng Urban-Rural Access Improvements Sub-projects: Kaeng Yui Waterfall Access Improvements (V2), and Western Loop Rural Access Road and Bridge Improvements (V3)	
Safeguards Category	Environment	Category B
	Indigenous Peoples	Category B
	Involuntary Resettlement	Category B
Reporting period:	July – December 2020	
Last report date:	This is the second SMR	
Key activities during reporting period:	<ul style="list-style-type: none"> • Activities of Proponent: <ul style="list-style-type: none"> ○ Submitted updated IEE and EMP to ADB on 23 July and 15 September 2020 ○ Submitted EGDRP to ADB in August and September 2020 ○ Paid compensation payment in December 2020 ○ GRM training for PIU (Vang Vieng District) on 14 December 2020 ○ Public consultations with affected people conducted on 15 and 16 December 2020 ○ Preparation of further updated IEE and EMP submission to ADB by Jan 2021 ○ Preparation of compensation payment closure report by Jan 2021 ○ Submitted and received approval of 1st semi-annual Safeguards Monitoring Report • Progress of Work (% of physical completion): 0% (Procurement of Civil Works and Completion of Detailed Engineering Design and Safeguard Documents) • Changes of Surrounding Environment: No changes • Status of Permits/Consents: <ul style="list-style-type: none"> ○ ADB No Objection with condition to the IEE/EMP on 28 September 2020 ○ The Governor of Vang Vieng District issued a certificate of no risk of UXOs at site for the Western Loop Rural Access Road and Bridge Improvements subproject on 16 December 2020 	

	<ul style="list-style-type: none"> ○ ADB No Objection to the EGDRP on 28 September 2020 ○ Environmental Compliance Certificate for the IEE and EMP is pending and expected by Jan 2021 ○ UXO clearance certificate for Kaeng Yui is expected by March 2021
Report prepared by:	PCU

Table 5: Project Overview, Snapshot of Project Progress for Package W03a

Project Number and Title:	ADB Grant 0599 – LAO 2nd Great Mekong Sub-region Tourism Infrastructure for Growth Project Package TIIGP2-LAO-W03a: Vang Vieng Urban Renewal. Sub-project: Vang Vieng Urban Renewal (V4);	
Safeguards Category	Environment	Category B
	Indigenous Peoples	Category B
	Involuntary Resettlement	Category B
Reporting period:	July – December 2020	
Last report date:	This is the second SMR	
Key activities during reporting period:	<ul style="list-style-type: none"> • Activities of Proponent: <ul style="list-style-type: none"> ○ No activities in this reporting period • Progress of Work (% of physical completion): 0% • Changes of Surrounding Environment: No changes • Status of Permits/Consents: <ul style="list-style-type: none"> ○ No activities in this reporting period. Preparation of safeguard documents will be undertaken in coordination and alignment with the ADB-financed Water Supply and Sanitation Sector Project in Vang Vieng. The safeguard documents are expected to be prepared in Q3 2021. ○ 	
Report prepared by:	PCU	

Table 6: Project Overview, Snapshot of Project Progress for Package W04

Project Number and Title:	ADB Grant 0599 – LAO 2nd Great Mekong Sub-region Tourism Infrastructure for Growth Project TIIGP2-LAO-W04: Vang Vieng Landfill Improvements Sub-project: Vang Vieng Solid Waste Management Improvements (V5).	
Safeguards Category	Environment	Category B
	Indigenous Peoples	Category B
	Involuntary Resettlement	Category B
Reporting period:	July – December 2020	
Last report date:	This is the second SMR	

<p>Key activities during reporting period:</p>	<ul style="list-style-type: none"> • Activities of Proponent: <ul style="list-style-type: none"> ○ Submitted updated Submitted updated IEE and EMP to ADB on 07 August 2020 and in September 2020 ○ Submitted EGDRP to ADB in August and September 2020 ○ Paid compensation payment to the affected house hold in December ○ GRM training for PIU (Vang Vieng District) on 14 December 2020 ○ Preparation of compensation payment closure report by Jan 2021 ○ Submitted and received approval of 1st semi-annual Safeguards Monitoring Report • Progress of Work (% of physical completion): 0% (Procurement of Civil Works and Completion of Detailed Engineering Design and Safeguard Documents) • Changes of Surrounding Environment: No changes • Status of Permits/Consents: <ul style="list-style-type: none"> ○ ADB issued a letter of no objection to the updated IEE and EMP on 15 September 2020 ○ The Governor of Vang Vieng District issued a certificate of no risk of UXOs at the landfill site on 16 December 2020 ○ Environmental Compliance Certificate for the IEE and EMP issued on 22 December 2020 ○ ADB No Objection to the EGDRP on 15 September 2020
<p>Report prepared by:</p>	<p>PCU</p>

C. Safeguard Plans Implementation Arrangements

13. Institutional arrangements and responsibilities for EMP, IPP and RP implementation, roles and responsibilities are described below.

14. **Executing agency (EA).** The Ministry of Information and Culture and Tourism (MICT) is the Executing Agency (EA) for the project and will take overall responsibility for the successful implementation of the EMP, EGDRP and RP.

15. **Project Coordination Unit (PCU).** The EA has established a Vientiane-based Project Coordination Unit (PCU) within the Tourism Development Department, which among other things will provide Safeguards and Monitoring Coordination for the EMP, EGDRP and RP. PCU will also keep in regular contact with DONRE and DPWT on environmental training events and progress of implementation of the project.

16. **Project Implementation Unit (PIU).** The provincial Department of Information, Culture and Tourism (DICT) in which the project implementation unit (PIU) has been created will implement the EMP, EGDRP and RP with support from the PCU.

17. **Project Management and Civil Engineering Support Consultant (PMCES).** External support to the PIU with the implementation of the EMP, IPP and RP is provided by the International and National Environment Specialists (ES) and the International and National Social Safeguards Specialists (SS) of the PMCES Consultant and an International Social Safeguards Specialist engaged directly by the EA as an individual consultant. The responsibilities of the ES and SS are: (i) updating IEE&EMP and RP/EGDRP according to detailed engineering designs, (ii) provide training to PIU and Contractor for supervision and implementation of the EMP, RP and EGDRP; (iii) provide technical direction and support to

PIU for implementation of EMP, RP and EGDRP; and (iv) provide periodical environmental and social safeguard compliance monitoring.

18. **Construction Contractor.** The main responsibility of the contractor is the preparation of Construction Environmental Management Plan (CEMP) based on EMP, which includes site specific details of locations of the borrow areas, roads, and other facilities. The contractor's Environment, Health and Safety Officers (EHSO) have the following responsibilities: (i) implement CEMP for construction phase of projects; (ii) revise and update CEMP when necessary and inform PMCES Consultant; (iii) provide trainings to workers for implementation of CEMP; (iv) prepare environment, health and safety compliance section of the monthly progress reports; and (v) attend monthly progress meetings with the PMCES Consultant.

D. Updated IEE, EMP and RP/EGDRP, Incorporation of Safeguards Requirements into Project Contractual Arrangements

19. The IEEs, EMPs, and RPs/EGDRPs were incorporated into the contract documents as attachments. The approval dates of the safeguard documents are given in Table 6, as follows.

Table 5: Summary for EMP and RP Update and Approval

Package No	Submission and approval of updated IEE/EMP	Submission and approval of updated DDR/RP/EGDRP
Package W01	ECC on 21-Oct-2019 ADB no objections on 12-Sep-2020	Submission of DDR in Sep-Oct 2019 Approval of RP in 23 December 2019
Package W02	ECC on 07-Sep-2020 ADB no objection with conditions on 17-Sep-2020	Submission of RP in July-Aug-Sep 2020 Approval of RP in 25 Sep 2020 ¹
Package W03	ADB no objections with conditions on 28-Sep-2020 ECC pending	Submission of RP in July-Aug-Sep 2020 Approval of EGDRP in 28 September 2020
Package W03a	Scheduled in Q3 2021	Schedule in Q3 2021
Package W04	ADB no objection on 15-Sep-2020 ECC on 22-Dec-2020	Submission of RP in July-Aug 2020 Approval of EGDRP in 15 September 2020

¹ Since approval, issues have been identified, in which an updated RP is required to confirm actual in situ conditions, consultations and agreements with Ahs. The submitted RP is no longer viable for implementation.

II. ENVIRONMENTAL PERFORMANCE MONITORING

A. Status of EMP implementation (Mitigation Measures)

a. Package TIIGP2-LAO-W01: C1. Nakasang and C2. Don Det-Don Khone Access Improvements

20. The contract was signed on 30 December 2019, and the construction work started on 26 May 2020. The long period between contract signing and commencement was due to complaints on the procurement process by unsuccessful bidders, which had to be resolved involving a wide range of stakeholders.

21. Upon commencement of the construction work, the Environmental Safeguard Specialists of the PMCES have inspected the construction work and found that the implementation of the CEMP is satisfactory and generally in compliance with the environmental obligations.

22. The PMCES has reviewed the CEMP and assisted the contractor with updating the document as per comments from ADB and followed-up with training of the contractor. The updated CEMP has been submitted to ADB.

Table 6: Compliance with EMP Requirements (Environmental Performance) for W01

EMP Requirements	Compliance Status (Yes, No, Partial)	Comment or Reasons for Non-Compliance	Issues for Further Action
Pre-construction Phase			
Continued meetings with stakeholders contacted during DED and through GRM	Yes		
No significant environmental contamination or problems	Yes		
EMP appended to bidding documents with clear instructions to bidders for CEMP	Yes		
CEMP(s) reviewed and approved by PMCES/PIU	Yes		
By end of preconstruction phase, required course(s) that will be delivered are designed and scheduled, aiming at areas of monitoring and preventive actions.	Yes		
Understanding basis for potential impact of construction at port area	Yes		
By end of preconstruction phase, required course(s) that will be delivered are designed and scheduled	Yes		
Construction Phase			
PMCES to implement training and awareness plan for PIU/SS and contractors on local civil and environment protection laws	Yes		
Health and Safety Officer appointed	Yes		
Air quality levels along roads managed to minimum	Yes		
Adherence to Government policy and site-specific procedures to prevent accidents	Yes		
Traffic disruptions, stoppages, or detours are managed to minimum.	Yes		Close monitoring and dialogue, to ensure access is possible, at least only partially reduced.
Operation of Completed Works			
No deviation from baseline public safety frequency	N/A		

Table 7: Issues for Further Action for W01

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
Workers' health and safety	Update and prepare respective health and safety (H&S) plans, addressing COVID-19 health risks.	Ensure to follow guidelines from H&S for workers – protective equipment to be in place as required, sufficient training in use of	COVID-19 prevention measures included in the CEMP

		equipment and safety procedures.	
New Issues from This Report			
Lack of functioning drainage system at the Nakasang camp site	Contractor to improve the drainage at the Nakasang camp site	Contractor	

b. Package TIIGP2-LAO-W02: V1. Nam Ngum Reservoir Access Improvements

23. The DED, has been under finalization during the reporting period.
24. The PMCES has conducted a follow-up training on the GRM for the PIU of Package W02.
25. The PMCES has further updated the IEE and EMP based on comments from ADB and issues raised by local communities during public consultations held on 07-Dec-2020. The updated documents have been submitted to MICT and ADB for endorsement.

Table 8: Compliance with EMP Requirements (Environmental Performance) for W02

EMP Requirements	Compliance Status (Yes, No, Partial)	Comment or Reasons for Non-Compliance	Issues for Further Action
Pre-construction Phase			
Continued meetings with stakeholders contacted during DED and through GRM	Yes		
No significant environmental contamination or problems	Yes		
EMP appended to bidding documents with clear instructions to bidders for CEMP	Yes		
CEMP(s) reviewed and approved by PMCES/PIU	N/A		
By end of preconstruction phase, required course(s) that will be delivered are designed and scheduled	N/A		
Understanding basis for potential impact of construction at the marina	N/A		
Construction Phase			
Health and Safety Officer appointed	N/A		
PMCES to implement training and awareness plan for PIU/SS and contractors on local civil and environment protection laws	N/A		
Air quality levels along roads managed to minimum	N/A	Construction not yet started	
Adherence to Government policy and site-specific procedures to prevent accidents	N/A	Construction not yet started	
Traffic disruptions, stoppages, or detours are managed to minimum.	N/A	Construction not yet started	
Operation of Completed Works			

EMP Requirements	Compliance Status (Yes, No, Partial)	Comment or Reasons for Non-Compliance	Issues for Further Action
No deviation from baseline public safety frequency	N/A		

Table 9: Issues for Further Action for W02

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
N/A			
New Issues from This Report			
N/A			

c. Package TIIGP2-LAO-W03: V2. Kaeng Yui Waterfall Access Improvements and V3. Western Loop Rural Access Road and Bridge Improvements

26. The DED has been finalized during the reporting period.
27. The IEE/EMP was approved by ADB with conditions on 28 September 2020.
28. The PIU with technical assistance from the PMCES have organized public consultations for the affected people and collected comments to be taken into account in the updating of the EMP for the subproject.
29. The PMCES has conducted a follow-up training on the GRM for the PIU of Package W03.

Table 10: Compliance with EMP Requirements (Environmental Performance) for W03

EMP Requirements	Compliance Status (Yes, No, Partial)	Comment or Reasons for Non-Compliance	Issues for Further Action
Pre-construction Phase			
Continued meetings with stakeholders contacted during DED and through GRM	Yes		
No significant environmental contamination or problems	Yes		
EMP appended to bidding documents with clear instructions to bidders for CEMP	Yes		
CEMP(s) reviewed and approved by PMCES/PIU	N/A	Contractor not yet selected	
By end of preconstruction phase, required course(s) that will be delivered are designed and scheduled	N/A		
Understanding basis for potential impact of construction at bridge site	N/A		
Construction Phase			
Health and Safety Officer appointed	N/A		
PMCES to implement training and awareness plan for PIU/SS and	N/A		

contractors on local civil and environment protection laws			
Air quality levels along roads managed to minimum	N/A	Construction not yet started	
Adherence to Government policy and site-specific procedures to prevent accidents	N/A	Construction not yet started	
Disruptions, stoppages, or detours are managed to minimum.	N/A	Construction not yet started	
Operation of Completed Works			
No deviation from baseline public safety frequency			

Table 11: Issues for Further Action for W03

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
N/A			
New Issues from This Report			
N/A			

d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal

30. The DED for Subproject V4 was finalized and approved along with subprojects V2 and V3 in November 2020.

31. No activities related to safeguards during this reporting period. Subproject V4, Vang Vieng Urban Renewal was originally included in Package TIIGP-LAO-W03. However, during the course of 2020 it became clear that coordination and alignment with the ADB-financed Water Supply and Sanitation Sector Project in Vang Vieng was needed to minimize social impacts and streamline processes. The Water Supply and Sanitation Sector Project is still in its detailed design phase. To not delay Subprojects V2 and V3, it was decided in September 2020 to separate Subproject V4 from Works Package TIIGP2-LAO-W03 and create a new Works Package for V4, namely TIIGP2-LAO-W03a. Once the detailed engineering design for the Water Supply and Sanitation Sector Project is done, preparation of safeguard documents will be undertaken in close coordination and collaboration between the two projects.

e. Package TIIGP2-LAO-W04: V5. Vang Vieng Landfill Improvements

32. The DED was cleared by the DPWT of Vientiane Province in November 2020.

33. The PMCES has conducted a follow-up training on the GRM for the PIU of Package W03 and W04.

Table 12: Compliance with EMP Requirements (Environmental Performance) for W04

EMP Requirements	Compliance Status (Yes, No, Partial)	Comment or Reasons for Non-Compliance	Issues for Further Action
Pre-construction Phase			
Continued meetings with stakeholders contacted during DED and through GRM	Yes		

No significant environmental contamination or problems	Partial	<ul style="list-style-type: none"> High concentrations of coliform bacteria in groundwater. High concentrations of SO₂, and NO₂ and lead in the ambient air at the landfill 	<ul style="list-style-type: none"> Continue baseline groundwater monitoring during construction Continue baseline ambient air quality monitoring during construction
EMP appended to bidding documents with clear instructions to bidders for CEMP	Yes		
CEMP(s) reviewed and approved by PMCES/PIU	N/A		
By end of preconstruction phase, required course(s) that will be delivered are designed and scheduled	N/A		
Clearer understanding of impact of existing dumpsite	N/A		
Construction Phase			
Health and Safety Officer appointed	N/A		
PMCES to implement training and awareness plan for PIU/SS and contractors on local civil and environment protection laws	N/A		
Air quality levels along roads managed to minimum	N/A	Construction not yet started	
Adherence to Government policy and site-specific procedures to prevent accidents	N/A	Construction not yet started	
Traffic disruptions, stoppages, or detours are managed to minimum.	N/A	Construction not yet started	
Operation of Completed Works			
No deviation from baseline public safety frequency	N/A		

Table 13: Issues for Further Action for V04

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
N/A			
New Issues from This Report			
High concentrations of coliform bacteria in groundwater	Continue baseline groundwater monitoring during construction	Contractor supervised by PMCES to conduct monitoring every 6 months during construction	
High concentrations of SO ₂ , and NO ₂ and lead in the ambient air at the landfill	Continue baseline ambient air quality monitoring during construction	Contractor supervised by PMCES to conduct monitoring every 6 months during construction	

B. Health and Safety

34. The National Environmental Safeguard Specialist will monitor ongoing works and support the implementation and reporting on the Health and Safety issues with support of the PMCES construction supervisors, PIU and the contractor.

a. Package TIIGP2-LAO-W01: C1. Nakasang and C2. Don Det-Don Khone Access Improvements

35. No occupational nor community health and safety issues have occurred as a result of the project during the reporting period.

Table 14: Health and Safety Issues for Package W01

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
N/A			
New Issues from This Report			

b. Package TIIGP2-LAO-W02: V1. Nam Ngum Reservoir Access Improvements

36. The construction work has not yet started and no occupational nor community health and safety issues have occurred as a result of the project during the reporting period.

Table 15: Health and Safety Issues for Package W02

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
N/A			
New Issues from This Report			
N/A			

c. Package TIIGP2-LAO-W03: V2. Kaeng Yui Waterfall Access Improvements and V3. Western Loop Rural Access Road and Bridge Improvements

37. The construction work has not yet started and no occupational nor community health and safety issues have occurred as a result of the project during the reporting period.

Table 16: Health and Safety Issues for Package W03

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
N/A			

New Issues from This Report			
N/A			

d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal

38. The construction work has not yet started and no occupational nor community health and safety issues have occurred as a result of the project during the reporting period.

Table 17: Health and Safety Issues for Package W03a

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
N/A			
New Issues from This Report			
N/A			

e. Package TIIGP2-LAO-W04: V5. Vang Vieng Landfill Improvements

39. The construction work has not yet started and no occupational nor community health and safety issues have occurred as a result of the project during the reporting period.

Table 18: Health and Safety Issues for Package W04

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
N/A			
New Issues from This Report			
N/A			

C. Environmental Effect Monitoring

40. The effect monitoring plan describes the potential environmental effects the project could have on the environment.

a. Package TIIGP2-LAO-W01: C1. Nakasang and C2. Don Det-Don Khone Access Improvements

41. The construction activities related to the sub-projects under this package is focusing on upgrading of existing infrastructure, to some extent located within village areas and nearby water resources. Consequently, there are clear risks of river pollution and erosion from these activities. In the environmental monitoring plan this constitutes a large part of the monitoring tasks, with definitions of sampling, frequency and means of monitoring.

Table 19: Environment Effect Monitoring Results in the Reporting Period for Package W01

Location	Parameter	Date	Monitoring value	Relevant government standard, standard value
Water quality testing in Mekong River at port	Levels of pH, oil, grease, TSS, turbidity, dissolved oxygen, BOD, Fe and Zn.	06-Oct-2020	Full compliance with the National Ambient Water Quality Standards	National Ambient Water Quality Standards in the Decree on National Environmental Standards No 81 of 21-Feb-2017

b. Package TIIGP2-LAO-W02: V1. Nam Ngum Reservoir Access Improvements

42. No Environmental Effect Monitoring activities since the contract package is still under preparation. Specific preconstruction monitoring activities are described in Table 20 below.

Table 20: Environment Effect Monitoring Results in the Reporting Period for Package W02

Location	Parameter	Date	Monitoring value	Relevant government standard, standard value
Nam Ngum reservoir and at port and boat landing area	Levels of oil, grease, TSS, turbidity, dissolved oxygen, BOD, Fe and Zn.	Once	Nam Ngum reservoir along the shoreline next to the subproject	National Ambient Water Quality Standards in the Decree on National Environmental Standards No 81 of 21-Feb-2017

c. Package TIIGP2-LAO-W03: V2. Kaeng Yui Waterfall Access Improvements and V3. Western Loop Rural Access Road and Bridge Improvements

43. No Environmental Effect Monitoring activities since the contract package is still under preparation. Specific preconstruction monitoring activities are described in Table 21 below.

Table 21: Environment Effect Monitoring Results in the Reporting Period for Package W03

Location	Parameter	Date	Monitoring value	Relevant government standard, standard value
Nam Song River area and at Kaeng Yui Waterfall	Levels of oil, grease, TSS, turbidity, dissolved oxygen, BOD, Fe and Zn	Once	Two sites on riverside of Nam Song and at Kaeng Yui waterfall area	National Ambient Water Quality Standards in the Decree on National Environmental Standards No 81 of 21-Feb-2017

d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal

No Environmental Effect Monitoring activities since the contract package is still under preparation.

e. Package TIIGP2-LAO-W04: V5. Vang Vieng Landfill Improvements

44. No Environmental Effect Monitoring activities since the contract package is still under preparation. During pre-construction phase, a number of tests and results analysis have been carried out, *i.e* during data collection for the ECA. Specific assessments are inserted and described in Table 22 below.

Table 22: Environment Effect Monitoring Results in the Reporting Period for Package W04

Location	Parameter	Date	Monitoring value	Relevant government standard, standard value
Groundwater sampling	Groundwater quality – levels of coliform and turbidity, pH, NTU BOD and COD.	January 2020	Elevated levels of coliform bacteria. All other parameters comply with the standards	Groundwater (for use) standards of Lao PDR
5 different locations in and around the landfill	Air quality – levels of PM ₁₀ , NO ₂ and SO ₂	January 2020	At the landfill exceedances with PM ₁₀ , lead, NO ₂ and SO ₂ 1 km from the landfill exceedance of SO ₂ but probably not caused by the landfill	Air quality standards of Lao PDR and WHO
5 locations along the landfill, different distances from landfill center	Leachate – levels of turbidity, Cd, Zn, Pb, COD, BOD ₅ .	January 2020	Elevated levels of BOD ₅ , COD and zinc	As Lao PDR does not have env. Quality standard for leachate from landfills, Vietnam's leachate quality standard is used: QCVN 25: 2009/BTNMT.

45. Expected activities for next Safeguards Monitoring Report include:

- Follow-up on any comments from ADB on the updated IEE/EMP for Package W02 Nam Ngum
- Update the IEE/EMP for Package W03 Vang Vieng Rural Access Road and Bridge Improvements and
- Following award of construction contracts and submission of first draft CEMPs by the respective contractors (package W02, W03 and W04), PMCES to review and assist the contractors with improving their CEMPs.
- Inspection of construction activities under implementation during the reporting period.

III. INVOLUNTARY RESETTLEMENT PERFORMANCE MONITORING

a. Package TIIGP2-LAO-W01: C1. Nakasang and C2. Don Det-Don Khone Access Improvements

46. Demolishment of house and shops adjacent to construction site. As per October 2020 there are a total of 15 structures were dismantled (14 shops and 1 residence) under the instructions given by the District Authorities subject to the District Development Plan. Corrective Action Plan (CAP) has been prepared and approved by ADB and is under implementation. It was planned in the CAP that works could be completed in Q1 of 2021, however due to urgent works in W02 it is now expected that CAP works will be completed within Q2 2021.

Table 23: Summary of Compliance with RP Requirements for Package W01

RP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non-Compliance	Issues for Further Action
Appointed Social Safeguards focal person in PCU/PIUs	Yes	PIU in Champasack Province, has appointed staff to be focal person for coordination on Social Safeguards issues. Mr. Anousone Keobouphavanh	New PCU Project Coordinator on Social and Environmental matters will be appointed.
Conducted public consultation and socialization	Yes	Carried out as part of the DDR preparation	Additional consultations to be conducted as the subproject has newly identified AHs. Community consultations to be conducted to disseminate PIB.
Completed land acquisition	Partial	Demolishment of house and shops adjacent to construction site. Currently implementing CAP including land acquisition.	Detailed Measurement Survey (DMS), Socio-economic Survey (SES) and Cost Replacement Study ongoing
Established Resettlement Site(s)	Partial	Resettlement site has been identified, however not yet confirmed with affected households	Due diligence required to ascertain that conditions of resettlement are in line with ADB SPS requirements.
Completed compensation payments for affected assets	Partial	Demolishment of house and shops adjacent to construction site. Currently implementing CAP including	DMS, SES and Cost Replacement Study ongoing

RP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non-Compliance	Issues for Further Action
		compensation impacted assets.	
Transport assistance for relocating affected households	No	Structures were demolished. Allowances to be provided to compensate for the materials they could have salvaged and transported to resettlement site. Part of CAP implementation	DMS, SES and Cost Replacement Study ongoing
Additional assistance to vulnerable affected household	No	SES data of new affected households should determine eligibility for additional assistance. Part of the CAP implementation	DMS, SES and Cost Replacement Study ongoing
Income Restoration Program	No	SES data of new affected households should determine eligibility for additional assistance. Part of the CAP implementation	DMS, SES and Cost Replacement Study ongoing
Temporary impacts have been addressed (affected properties restored to at least pre-project conditions)	No	Household who's house and shops were demolished may need to rent other house/shop or may face other temporary cost for which they need to be compensated. Part of the CAP implementation	DMS, SES and Cost Replacement Study ongoing
Capacity building activities	Not Applicable		

b. Package TIIGP2-LAO-W02: V1. Nam Ngum Reservoir Access Improvements

47. The reporting period has included the updating of the Resettlement Plan, with construction works expected to commence Q1 2021.

48. On mobilization of the new International Social Safeguard Specialist (2nd week of December 2020) a preliminary social due diligence was conducted to understand the scope and scale of impacts and the status /readiness for RP implementation.

49. Initial findings indicated that at the end of December 2020 there was insufficient ground for starting implementation of RP. There was significant deviation between RP and actual agreements and understanding of Affected Households. Moreover the RP was not adequately updated to fully reflect the impacts from the Detailed Engineering Design. See full list of identified social safeguard issues in Annex 2.

50. During a debriefing the following main agreements were made between ADB and the Project:

- a. Further consultations with Affected Households and Government stakeholders are required to ensure full and adequate understanding of entitlement and in particular replacement structure, resettlement location and lease fee;
- b. There is a need for a Corrective Action Plan before RP implementation can continue.

Table 24: Summary of Compliance with RP Requirements for Package W02

RP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non-Compliance	Issues for Further Action
Appointed Social Safeguards focal person in PCU/PIUs	Yes	PIU in Vientiane Province, Keo Oudom District has appointed staff to be focal person for coordination on Social Safeguards issues. Mr Khammy Phouthavong.	New PCU Project Coordinator on Social and Environmental matters will be appointed.
Conducted public consultation and socialization	Partial	Carried out as part of the RP preparation, however affected households do not fully understand their entitlements	Further consultation/socialization planned prior to start of mobilization of the contractor
Completed land acquisition	Not available		
Established Resettlement Site(s)	Partial	Exact locations, number of unit and structures per household under negotiation	Further consultation/socialization planned prior to start of mobilization of the contractor
Completed compensation payments for affected assets	Partial	Cash compensation agreements have been signed by households and authorities	Actual payment will follow after "in kind" compensation has been settled
Transport assistance for relocating affected households	Partial	Cash compensation agreements have been signed by households and authorities	Actual payment will follow after "in kind" compensation has been settled
Additional assistance to vulnerable affected household	Partial	Cash compensation agreements have been signed by households and authorities	Actual payment will follow after "in kind" compensation has been settled
Income Restoration Program	Partial	Cash compensation agreements have been signed by households and authorities	Actual payment will follow after "in kind" compensation has been settled
Temporary impacts have been addressed (affected properties restored to at least pre-project conditions)	Partial	Exact locations, number of unit and structures per household under negotiation	Actual construction will follow after "in kind" and "cash" compensation has been settled

RP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non- Compliance	Issues for Further Action
Capacity building activities	Yes	GRM and data collecting training for PIU	Improve understanding on entitlement matrix

c. Package TIIGP2-LAO-W03: V2. Keang Yui Waterfall Access Improvement and V3. Western Loop Rural Access Road and Bridge Improvements

51. The reporting period has included the preparation of the Ethnic Group Development and Resettlement Plan, with construction works expected to commence Q1 2021.

52. Compensation payments have been made for both Kaeng Yui and the Western Loop subprojects, and where needed additional forms have been prepared to justify any deviation between RP and the actual payments made.

Table 25: Summary of Compliance with RP Requirements for Package W03

RP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non- Compliance	Issues for Further Action
Appointed Social Safeguards focal person in PCU/PIUs	Yes	PIU in Vientiane Province, Vang Vieng District has appointed staff to be focal person for coordination on Social Safeguards issues. Mr. Phouthasone Khamleu	New PCU Project Coordinator on Social and Environmental matters will be appointed.
Conducted public consultation and socialization	Yes	Carried out as part of the EGDRP preparation	Further consultation/socialization planned for prior to start of mobilization of the contractor
Completed land acquisition	Not Applicable		
Established Resettlement Site(s)	Not Applicable		
Completed compensation payments for affected assets	Yes	All cash compensation has been completed	Compensation Completion Report
Transport assistance for relocating affected households	Not Applicable		
Additional assistance to vulnerable affected household	Not Applicable		
Income Restoration Program	Partial	Western Loop not applicable, however for	N/A

		Keang Yui this has been paid in full	
Temporary impacts have been addressed (affected properties restored to at least pre-project conditions)	Not Applicable		
Capacity building activities	Not Available		

d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal

53. The reporting period has included initial scoping surveys, with construction works expected to commence Q4 2021. No other activities have commenced so far.

Table 26: Summary of Compliance with RP Requirements for Package W03a

RP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non- Compliance	Issues for Further Action
Appointed Social Safeguards focal person in PCU/PIUs	Yes	PIU in Vientiane Province, Vang Vieng District has appointed staff to be focal person for coordination on Social Safeguards issues. Mr. Phouthasone Khamleu	New PCU Project Coordinator on Social and Environmental matters will be appointed.
Conducted public consultation and socialization	Yes	Carried out as part of the EGDRP preparation	Further consultation/ socialization planned for prior to start of mobilization of the contractor
Completed land acquisition	Not Available		
Established Resettlement Site(s)	Not Available		
Completed compensation payments for affected assets	Not Available		
Transport assistance for relocating affected households	Not Available		
Additional assistance to vulnerable affected household	Not Available		
Income Restoration Program	Not Available		
Temporary impacts have been addressed (affected properties restored to at least pre-project conditions)	Not Available		

RP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non- Compliance	Issues for Further Action
Capacity building activities	Not Available		

e. Package TIIGP2-LAO-W04: V5 Vang Vieng Landfill Improvements

54. The reporting period has included the preparation of the Ethnic Group Development and Resettlement Plan, with works expected to commence Q1 2021.

55. Payments have been made to affected households entitled to compensation.

Table 27: Summary of Compliance with RP Requirements for Package W04

RP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non- Compliance	Issues for Further Action
Appointed Social Safeguards focal person in PCU/PIUs	Yes	PIU in Vientiane Province, Vang Vieng District has appointed staff to be focal person for coordination on Social Safeguards issues. Mr. Phouthasone Khamleu	New PCU Project Coordinator on Social and Environmental matters will be appointed.
Conducted public consultation and socialization	Yes	Carried out as part of the EGDRP preparation	Further consultation/ socialization planned for prior to start of mobilization of the contractor
Completed land acquisition	Not Applicable		
Established Resettlement Site(s)	Not Applicable		
Completed compensation payments for affected assets	Yes	All cash compensation has been completed	Compensation Completion Report
Transport assistance for relocating affected households	Yes		
Additional assistance to vulnerable affected household	Yes		
Income Restoration Program	Not Applicable		
Temporary impacts have been addressed (affected properties restored to at least	Yes		

RP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non- Compliance	Issues for Further Action
pre-project conditions) ²			
Capacity building activities	Not Available		

IV. INDIGENOUS PEOPLES PLAN IMPLEMENTATION PERFORMANCE MONITORING

a. Package TIIGP2-LAO-W01: C1. Nakasang and C2. Don Det-Don Khone Access Improvements

56. No IPP prepared for Nakasang Access Road and Port Rehabilitation & Done Det-Don Kone Road and Access Improvement

b. Package TIIGP2-LAO-W02: V1. Nam Ngum Reservoir Access Improvements

57. No IPP prepared for TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements

c. Package TIIGP2-LAO-W03: V2. Keang Yui Waterfall Access Improvement and V3. Western Loop Rural Access Road and Bridge Improvements

58. The reporting period has included the preparation of the Ethnic Group Development and Resettlement Plan, with works expected to commence Q1 2021.

Table 28: Summary of Compliance with IP Requirements

IP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non- Compliance	Issues for Further Action ³
Appointed Social Safeguards focal person in PCU/PIUs	Yes	PIU in Vientiane Province, Vang Vieng District has appointed staff to be focal person for coordination on Social Safeguards issues. Mr. Phouthasone Khamleu	New PCU Project Coordinator on Social and Environmental matters will be appointed.
Public consultation and socialization process	Partial	As part of DED preparation of safeguards documents	

² Loss of business/income opportunity

³ To be elaborated further in table 3.b (Issues for Further Action)

IP plan(s) updated after detailed design	Yes		
IP plan implementation specifics	Not Available		
Capacity building activities	Not Available		

Table 29: Issues for Further Action

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
Not Available			
New Issues from This Report			
Not Available			

d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal

59. The reporting period has included the preparation of the Ethnic Group Development and Resettlement Plan, with works expected to commence Q1 2021. No other activities have commenced so far.

Table 30: Summary of Compliance with IP Requirements

IP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non-Compliance	Issues for Further Action ⁴
Appointed Social Safeguards focal person in PCU/PIUs	Yes	PIU in Vientiane Province, Vang Vieng District has appointed staff to be focal person for coordination on Social Safeguards issues. Mr. Phouthasone Khamleu	New PCU Project Coordinator on Social and Environmental matters will be appointed.
Public consultation and socialization process	Partial	As part of DED preparation of safeguards documents	
IP plan(s) updated after detailed design	Yes		
IP plan implementation specifics	Not Available		
Capacity building activities	Not Available		

Table 31: Issues for Further Action

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			

⁴ To be elaborated further in table 3.b (Issues for Further Action)

Not Available			
New Issues from This Report			
Not Available			

e. Package TIIGP2-LAO-W04: V5 Vang Vieng Landfill Improvements

60. Indigenous Peoples issues considered through preparation of Ethnic Group Development and Resettlement Plan.

Table 32: Summary of Compliance with IP Requirements

IP Requirements	Compliance status Yes/No/Partial	Comment or Reasons for Compliance, Partial Compliance/Non- Compliance	Issues for Further Action ⁵
Establishment of personnel in PCU/PIU	Yes	PIU in Vientiane Province, Vang Vieng District has appointed staff to be focal person for coordination on Social Safeguards issues. Mr. Phouthasone Khamleu	New PCU Project Coordinator on Social and Environmental matters will be appointed.
Public consultation and socialization process	Partial	As part of DED preparation of safeguards documents	
EGDRP updated after detailed design	Yes		
EGDRP implementation specifics	Not Available		
Capacity building activities	Not Available		

Table 33: Issues for Further Action

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
Not Available			
New Issues from this Report			
Not Available			

V. COMPLIANCE WITH SAFEGUARDS RELATED PROJECT COVENANTS

61. All environment and resettlement related loan covenants have been prepared and investigated. In Table 31 below an overview of the covenant and status of their compliance as of 31 December 2020.

⁵ To be elaborated further in table 3.b (Issues for Further Action)

Table 34: Compliance with Safeguards Related Project Covenants

Item	Covenants in Grant Agreement, Schedule 4	Status of Compliance
1	<p><u>Environment</u> The Recipient shall ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Recipient relating to environment, health and safety; (b) the Environmental Safeguards; and (c) all measures and requirements set forth in the IEE, the EMPs, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.</p>	Compliant
2	<p><u>Land Acquisition and Involuntary Resettlement</u> The Recipient shall ensure that all land and all rights- of-way required for the Project are made available to the Works contractor in accordance with the schedule agreed under the related Works contract and all land acquisition and resettlement activities are implemented in compliance with (a) all applicable laws and regulations of the Recipient relating to land acquisition and involuntary resettlement; (b) the Involuntary Resettlement Safeguards; and (c) all measures and requirements set forth in the RP, and any corrective or preventative actions set forth in the Safeguards Monitoring Report. Without limiting the application of the Involuntary Resettlement Safeguards or the RP, the Recipient shall ensure that no physical or economic displacement takes place in connection with the Project until: (a) compensation and other entitlements have been provided to affected people in accordance with the RP; and (b) a comprehensive income and livelihood restoration program has been established in accordance with the RP.</p>	Partial, W01 has non-compliance status and corrective measures are being implemented.
3	<p><u>Indigenous Peoples</u> The Recipient shall ensure that the preparation, design, construction, implementation and operation of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Recipient relating to indigenous peoples; (b) the Indigenous Peoples Safeguards; and (c) all measures and requirements set forth in the IPP, and any corrective or preventative actions (i) set forth in a Safeguards Monitoring Report, or (ii) subsequently agreed between ADB and the Recipient.</p>	Compliant
4	<p><u>Human and Financial Resources to Implement Safeguards Requirements</u> The Recipient shall make available necessary budgetary and human resources to fully implement the EMPs, the RP and the IPP.</p>	Compliant

Item	Covenants in Grant Agreement, Schedule 4	Status of Compliance
5	<p><u>Safeguards - Related Provisions in Bidding Documents and Works Contracts</u></p> <p>The Recipient shall ensure that all bidding documents and contracts for Works contain provisions that require contractors to:</p> <p>(a) comply with the measures relevant to the contractor set forth in the IEE, the EMPs, the RP and the IPP (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set forth in a Safeguards Monitoring Report;</p> <p>(b) make available a budget for all such environmental and social measures;</p> <p>(c) provide the Recipient with a written notice of any unanticipated environmental, resettlement or indigenous peoples risks or impacts that arise during construction, implementation or operation of the Project that were not considered in the IEE, the EMPs, the RP and the IPP;</p> <p>(d) adequately record the condition of roads, agricultural land and other infrastructure prior to starting to transport materials and construction; and</p> <p>(e) reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.</p>	<p>The Contractor did not provide any written notice to MICT about any unanticipated social impact emerging during the construction. On 03 November 2020, the EA and PMCES received the minutes of a meeting carried out in Khong district date 17 September 2020 about the demolition and relocation, removal of obstructing structures along the Nakasang port rehabilitation areas. Following this MICT issued a written Warning Notice as in accordance with General Conditions of Contract GCC 73.3, and order a suspension of all land clearance and construction work under Contract TIIGP2-LAO-W01 with immediate effect until the non-compliance issues have been confirmed and affected persons have been adequately compensated in accordance with the prevailing Government and ADB requirements. Currently this suspension has been lifted in the subproject's area except Nakasang Port Rehabilitation Section. The works in Nakasang Port Rehabilitation section can only commence after the impacts are assessed, affected households identified, consulted and surveyed and all allowances and compensation be provided at replacement cost. Currently, a Corrective Active Plan is being implemented to ensure compliance.</p>
6	<p><u>Safeguards Monitoring and Reporting</u></p> <p>The Recipient shall do the following:</p> <p>(a) submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;</p> <p>(b) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEE, the EMPs, the RP and the IPP, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and</p> <p>(c) report any actual or potential breach of compliance with the measures and requirements set forth in the EMPs, the RP or the IPP promptly after becoming aware of the breach.</p>	<p>Being complied with.</p>
7	<p><u>Prohibited List of Investments</u></p> <p>The Recipient shall ensure that no proceeds of the Grant are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of the SPS.</p>	<p>Being complied with.</p>

Item	Covenants in Grant Agreement, Schedule 4	Status of Compliance
8	<p><u>Labor Standards, Health and Safety</u> The Recipient shall ensure that the core labor standards and the Recipient's applicable laws and regulations are complied with during Project implementation. The Recipient shall include specific provisions in the bidding documents and contracts financed by ADB under the Project requiring that the contractors, among other things: (a) comply with the Recipient's applicable labor law and regulations and incorporate applicable workplace occupational safety norms; (b) do not use child labor; (c) do not discriminate workers in respect of employment, sex and occupation; (d) do not use forced labor; (e) allow freedom of association and effectively recognize the right to collective bargaining; and (f) disseminate, or engage appropriate service providers to disseminate, information on the risks of sexually transmitted diseases, including HIV/AIDS, to the employees of contractors engaged under the Project and to members of the local communities surrounding the Project area, particularly women.</p> <p>The Recipient shall strictly monitor compliance with the requirements set forth in paragraph 10 above and provide ADB with regular reports.</p>	Being complied with.
9	<p><u>Counterpart Support</u> The Recipient shall: (a) through the Project Executing Agency, ensure that counterpart funds for Project implementation are available on time; and (b) ensure that the Project Executing Agency has sufficient funds to satisfy its liabilities arising from any Works, Goods and Consulting Services contract. The Recipient shall (a) through the Project Executing Agency cause each Participating Provinces, prior to their physical completion, prepare and adopt a plan for achieving full cost recovery of the operation and maintenance expenditures of each Project facility within their province; and (b) finance through budget allocation any shortfall in the operation and maintenance of the Project facilities within each Participating Province.</p>	<p>Being complied with.</p> <p>Due to fiscal constraints, the government has requested ADB to use project grant to finance the land acquisition and resettlement costs under the project, and ADB has agreed.</p>
10	<p><u>Consultation with Stakeholders</u> The Recipient shall ensure that consultation with the Project stakeholders takes place during Project implementation, in accordance with the stakeholder communication strategy set out in the PAM.</p>	Being complied with.

VI. PUBLIC CONSULTATION, INFORMATION DISCLOSURE, CAPABILITY BUILDING

62. Public consultation carried out as part of the implementation of the Environmental and Social Safeguards Plans. During these meetings information on the following have been raised to project stakeholders, including affected persons,

- Project description and proposed subproject components;
- Nature of affected assets and impacts;
- Legal Framework for Resettlement;
- Eligibilities, entitlement and compensation;
- Objectives of the Socio Economic Survey (SES) and Detailed Measurement Survey (DMS);

- Cut-off date for eligibility and entitlement;
- Grievance Redress Mechanism;
- Implementation arrangements for resettlement;
- Nature and extent of community participation in (EGD)RP preparation and implementation active participation of the community; and
- Need for cooperation and support to project and its resettlement activities.

a. Package TIIGP2-LAO-W01: C1. Nakasang and C2. DonDet/DonKhone Access Improvements

63.

64. Overview of consultation, information and capacity building activities carried out during the reporting period presented in the table below.

65.

Activities	Location	Participants		Date
		Total	Women	
Consultation meeting with PIU on Environment Safeguards in Pakse	Nakasang	6	2	15-Aug-19
Consultation meeting on Environment Safeguards in Don Det	Don Det	19	4	15-Aug-19
Consultation meeting on Environment Safeguards in Don Khone	Don Khon	17	3	16-Aug-19
Consultation meeting on Environment Safeguards in Nakasang	Nakasang	17	5	16-Aug-19
Consultation meeting with PDICT	Nakasang	8	1	02-Sep-19
Consultation meeting on Social Safeguard in Don Det	Don Det	13	1	02-Sep-19
Consultation meeting on Social Safeguard in Don Khone	Don Khon	9	0	03-Sep-19
Consultation meeting on Social Safeguard in Nakasang	Nakasang	15	2	02-Sep-19
Site Visit with Bidders, Nakasang, Don Det – Don Khone	Nakasang and Don Det-Don Khone	12	0	08-Sep-19
Meeting with PIU/DPWT on checked Documents: Survey-Design Road and Bridge	Pakse	9	1	07-Oct-19
Meeting with PDONRE on IEE	Pakse	4	0	07-Oct-19
Pre-Agreement Meeting TIIGP2-LAO-W01	Vientiane	6	0	26-Dec-19
Training of Environment and Social Safeguard in Nakasang	Nakasang	8	0	26-28 Dec 2019
Kick-Off Meeting at Khong District with Khong District Stakeholder	Khong District	44	6	20-Jan-20
Management Meeting for Contract TIIGP2-LAO-W01 Nakasang-Done Det-Done Khone Access Improvement at DICT's Office (No.1) by PIU/PMCES Civil Works Construction & Supervision Team	Contractor Office/Nakasang	8	0	01-Jul-20
Commencement of contract for TIIGP2-LOA_WO1: nakasang-Done Det-Done Khone Access Improvement and Introduction of Consultant Supervision Team at Meeting	Contractor Office/Nakasang	22	0	01-Jul-20

Activities	Location	Participants		Date
		Total	Women	
Room of Khong District by PIU/PMCES Civil Works Construction & Supervision Team				
Visit to contractor's camp and Nakasang-Done Det-Done Khone site visit by PMCES Civil Works Construction & Supervision Team	Contractor's Camp	17	0	02-Jul-20
Management Meeting for Contract TIIGP2-LAO-W01 Nakasang-Done Det-Done Khone Access Improvement at DICT's Office (No.2) by MICT Team	Contractor Office/Nakasang	12	1	20-Jul-20
Management Meeting for Contract TIIGP2-LAO-W01 Nakasang-Done Det-Done Khone Access Improvement at DICT's Office (No.3) by PIU & DICT	Contractor Office/Nakasang	9	1	07-Aug-20
Management Meeting for Contract TIIGP2-LAO-W01 Nakasang-Done Det-Done Khone Access Improvement at DICT's Office (No.4) by PIU/OICT/PMCES Civil Works Construction & Supervision Team	Contractor Office/Nakasang	17	0	15-Sep-20
Management Meeting for Contract TIIGP2-LAO-W01 Nakasang-Done Det-Done Khone Access Improvement at Contractor Site Office (No.5) by PMCES Civil Works Construction & Supervision Team	Contractor Office/Nakasang	4	0	16-Sep-20
Management Meeting for Contract TIIGP2-LAO-W01 Nakasang-Done Det-Done Khone Access Improvement at Contractor Site Office (No.6) by PMCES Civil Works Construction & Supervision Team	Contractor Office/Nakasang	9	0	13-Nov-20
Management Meeting for Contract TIIGP2-LAO-W01 Nakasang-Done Det-Done Khone Access Improvement at Contractor Site Office (No.7) by PCU/PIU/OICT/DPWT	Contractor Office/Nakasang	26	6	15-Dec-20
Management Meeting for Contract TIIGP2-LAO-W01 Nakasang-Done Det-Done Khone Access Improvement at Contractor Office (No.8) by PMCES Civil Works Construction & Supervision Team	Contractor Office/Nakasang	5	0	15-Dec-20
CEMP training for the contractor by PMCES Environmental Safeguard Team	Nakasang Village	9	0	22-Dec-20
Management Meeting for Contract TIIGP2-LAO-W01 Nakasang-Done Det-Done Khone Access Improvement at DICT's Office (No.9) by PMCES Civil Works Construction & Supervision Team	Contractor Office/Nakasang	6	0	12-Jan-21

b. Package TIIGP2-LAO-W02: V1. Nam Ngum Reservoir Access Improvements

66. Overview of consultation, information and capacity building activities carried out during the reporting period presented in the table below.

Activities	Location	Participants	Date
------------	----------	--------------	------

		Total	Women	
Meeting with PIU (Nam Ngum) on conceptual design at Nam Ngum Tourism Management Center Design for	Nam Ngum	22	5	15 Aug 2019
Meeting with PIU (Nam Ngum) on Conceptual Design at culture hall	Vientiane Province	31	6	16 Sept 2019
Geotechnical and Topographical Survey at PIU Office	Vientiane Province	9	0	20 Dec 2019
Consultative Meeting for Reviewing Draft Outline Design for V1, V2, V3&V4 at 4 th Floor of Tourism Development Department	Vientiane	10	2	07 May 2020
Draft Detailed Engineering Design (DED) for Nam Ngum Reservoir Access Improvements	Vientiane	43	11	27 May 2020
Progress Review Meeting for Project G0599-LAO at 4 th Floor meeting Room, MICT	Vientiane	11	1	23 Jun 2020
Minutes of meeting for review DED with DPWT for approval	Vientiane	16	2	26 Aug 2020
GRM Training for Vientiane PIU	Vientiane	21	4	07 Dec 2020
Public consultations with PAPs	Vientiane	42	13	08 Dec 2020
Consultation meeting between PIU and affected household ID 34	Vientiane	14	n/a	16 Dec 2020
PIU, village headman and deputy governor, GoL officials consultation meeting with PMCES SS	Vientiane	10	3	18 Dec 2020

c. Package TIIGP2-LAO-W03: V2. Keang Yui Waterfall Access Improvement and V3. Western Loop Rural Access Road and Bridge Improvements

67. Stakeholders and affected persons have been informed about the GRM process as part of the public consultation process, and specific training will be imparted prior to the commencement of the works.

68. Overview of consultation, information and capacity building activities carried out during the reporting period presented in the table below.

Activities	Location	Participants		Date
		Total	Women	
Meeting with PIU (Vang Vieng) on Conceptual Design with PIU/UDAA Vang Vieng	Nam Ngum	17	2	16 Aug 2019
Meeting with PIU/UDAA Vang Vieng on Conceptual Design	Vang Vieng	25	5	17 Sept 2019
GAD specialists held dialogue with PIU and village women in Na Duang village in the Kaeng Yui waterfall sub-project	Nadouang Village	11	9	10 Oct 2019
Meeting for Topographical and Geotechnical Survey at UDAA Office	Vang Vieng	7	0	19 Dec 2019
Detailed Engineering Design (DED) Presentation	Vientiane	43	13	28 May 2020
Social Safeguards/Resettlement (Conducting of DMS and Interview of affected households)	Vang Vieng	9	1	17 Jun 2020
Consultation meeting at Na Douang village	Nadouang Village	28	9	16 Aug 2019
Social Safeguards/Resettlement (Counting of Buildings)	Vang Vieng	8	1	7-9 Sept 2020

Activities	Location	Participants		Date
		Total	Women	
Meeting with PIU (Vang Vieng) on Conceptual Design with PIU/UDAA Vang Vieng	Nam Ngum	17	2	16 Aug 2019
Meeting for Social Safeguard/Resettlement on V3 at UDAA Office	Vang Vieng	7	1	17 Jun 2020
Meeting with household ID 03, PMCES engineers and SS to inspect land impacts	Vang Vieng	6	0	14 Dec 2020
GRM training for PIU, RC and village headman	Vang Vieng	12	2	14 Dec 2020
Public Consultations with PAPs and GRM awareness	Vang Vieng	75	21	15-16 Dec 2020
Compensation Payments	Vang Vieng	14	n/a	15-22 Dec

d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban- Access Improvements

69. No activities have taken place for this sub project so far.

e. Package TIIGP2-LAO-W04: V5. Vang Vieng Landfill Improvements

70. Outline of consultation, information and capacity building activities carried out during the reporting period presented in the table below.

Activities	Location	Participants		Date
		Total	Women	
Meeting at Phon Vieng Village Temple on Environment of Landfill	Phonvieng Village	19	8	21 Aug 2019
Interviewed waste pickers at Vang Vieng Landfill	VangVieng Landfill	13	10	21-22 Aug. 2019
Consultation meeting at Khan Maak Village, Phonvieng Office Authority and Vang Vieng Landfill	Khan Maak Village	17	13	25 - 26 Sept 2019
Second round of consultations focusing on design and future operation of the landfill and environmental considerations for detailed design and operation were held in Vang Vieng Town with project and government representatives	Vang Vieng	15	3	13 Oct. 2019
Meeting on ECA Vang Vieng Landfill Management at UDAA	Vang Vieng	11	3	10 Dec 2019
Meeting on ECA Vang Vieng Landfill local stakeholders	VangVieng	30	18	10-14 Dec 2019
Meeting on ECA Vang Vieng Landfill Management at UDAA	Vang Vieng	11	3	19 Dec 2019
Detailed Engineering Design (DED) for Vang Vieng Landfill Improvements at Grand Vientiane Hotel	Vientiane	33	14	26 Jun 2020
Consultation with waste pickers on preferences for work/ employment	Khan Maak Village	8	7	1-3 Sept 2020
Compensation Payments	Vang Vieng	14	n/a	17 Dec 2020

VII. GRIEVANCE REDRESS MECHANISM

71. A Grievance Redress Mechanism (GRM) has been put in place to ensure that potentially affected persons can (i) communicate their information needs concerning project activities and anticipated impacts; (ii) report any negative impacts; and (iii) inform project implementers about any gaps in their inclusion in project benefits. The grievance process is culturally sensitive and designed to work with existing practices of the ethnic community. Affected persons will be informed that they can always communicate with the project management and staff to air their complaints or report any negative project impacts which are not acted upon, per agreed mitigating measures affected persons will also be informed that access to the GRM is free of charge.

72. Regarding functioning of GRM the PIU should ensure the following: (i) functioning recording system of issues and resolutions; (ii) Contractor should have contact details of GRM focal point; (iii) logbook should be kept to record complaint received, action taken, and record of satisfaction of Project Affected Person with the proposed resolution. Quarterly and semi-annual monitoring reports should contain updates on GRM.

a. Package TIIGP2-LAO-W01: C1. Nakasang and C2. Don Det-Don Khone Access Improvements

73. Introduction and training on the GRM was carried out for the GRM Focal Point in the PIU and representatives of the Provincial Department of Public Works and Transport, Provincial Department of Natural Resources and Environment, District Office of Information, Culture and Tourism, District Office of Public Works and Transport, and District Office of Natural Resources and Environment on 27 December 2019.

74. The GRM Focal Point for Package W01 is the Champassak Province DICT project coordinator for the PIU, Mr. Anousone Keobouphavanh. The following GRM information material has been developed and disseminated during this reporting period:

- GRM Pamphlet
- GRM Flowchart
- Grievance procedures forms (complaint form, complaint receipt form, GRM meeting record and disclosure form).

The PMCES conducted initial training on GRM for the Focal Point in December 2019. This will be followed-up by specific training based on the completed safeguard documents in the first half of 2021.

Table 35: Summary of Grievances W01

Type of Grievance	Details (Date, person, address, contact details, etc.)	Required Action, Responsibility and Timing	Resolution
Old Issues from Previous Reports			
N/A			
New Issues from This Report			
Demolition of 15 structures (1 house and 14 shops)	Nakasang River Port	Corrective Action Plan	Ongoing

b. Package TIIGP2-LAO-W02: V1. Nam Ngum Reservoir Access Improvements

75. Stakeholders and affected persons have been informed about the GRM process as part of the public consultation process, and specific training will be imparted prior to the commencement of the works.

76. The GRM Focal Point for Package W02 is the Vientiane Province DICT project coordinator for the PIU, Mr. Khammy Phouthavong. The following GRM information material has been developed and disseminated during this reporting period:

- GRM Pamphlet
- GRM Flowchart
- Grievance procedures forms (complaint form, complaint receipt form, GRM meeting record and disclosure form).

77. The PMCES conducted a follow-up training on the GRM for the PIU on 07-Dec-2020.

Table 36: Summary of Grievances W02

Type of Grievance	Details (Date, person, address, contact details, etc.)	Required Action, Responsibility and Timing	Resolution
Old Issues from Previous Reports			
Not Available			
New Issues from This Report			
Informal grievance: AH not agree with compensation offered by project	ID 14, Sengsavang village	Consultation ,meeting PIU and PAP	Resolved
Not fully understand their entitlements	Significant number of households, Sengsavang village	Consultation ,meeting PIU, PMCES/SS and PAP	Ongoing

c. Package TIIGP2-LAO-W03: V2. Keang Yui Waterfall Access Improvement and V3. Western Loop Rural Access Road and Bridge Improvements

78. Stakeholders and affected persons have been informed about the GRM process as part of the public consultation process, and specific training will be imparted prior to the commencement of the works.

79. The GRM Focal Point for Package W03 is the Vang Vieng UDAA project coordinator for the PIU, Mr. Phouthasone Khamleu. The following GRM information material has been developed and disseminated during this reporting period:

- GRM Pamphlet
- GRM Flowchart
- Grievance procedures forms (complaint form, complaint receipt form, GRM meeting record and disclosure form).

80. Stakeholders and affected persons have been informed about the GRM process as part of the public consultation process

81. On the 14th December 2020 PMCES has provided GRM awareness and training to PIU, RC and village headman.

82. On the 15th December 2020 PMCES has provided GRM awareness and training to villagers of Naduang (Keang Yui Waterfall).

83. On the 16th December 2020 PMCES has provided GRM awareness and training to villagers of Nathong (Western Loop).

Table 37: Summary of Grievances W03

Type of Grievance	Details (Date, person, address, contact details, etc.)	Required Action, Responsibility and Timing	Resolution
Old Issues from Previous Reports			
Not Available			
New Issues from This Report			
Some minor concerns on social and environmental impacts during construction (waste management, dust etc)	Villagers from Naduang	CEMP should mitigate these impacts	Pending
Some minor concerns on social and environmental impacts during construction (waste management, drainage, dust etc)	Villagers from Nathong	CEMP should mitigate these impacts	Pending

d. Package TIIGP2-LAO-W03a: V4. Vang Vieng Urban Renewal

84. No activities have taken place for this sub project so far.

Table 38: Summary of Grievances W03a

Type of Grievance	Details (Date, person, address, contact details, etc.)	Required Action, Responsibility and Timing	Resolution
Old Issues from Previous Reports			
Not Available			
New Issues from This Report			
Not Available			

e. Package TIIGP2-LAO-W04: V5. Vang Vieng Landfill Improvements

85. Stakeholders and affected persons have been informed about the GRM process as part of the public consultation process, and specific training will be imparted prior to the commencement of the works.

86. The GRM Focal Point for Package W04 is the Vang Vieng UDAA project coordinator for the PIU, [Mr. Phouthasone Khamleu](#) (the same as for Package W03). The following GRM information material has been developed and disseminated during this reporting period:

- GRM Pamphlet
- GRM Flowchart

- Grievance procedures forms (complaint form, complaint receipt form, GRM meeting record and disclosure form).

87. The PMCES conducted a follow-up training on the GRM for the PIU on 14-Dec-2020 (same training as reported under para **Error! Reference source not found.**)

Table 39: Summary of Grievances W04

Type of Grievance	Details (Date, person, address, contact details, etc.)	Required Action, Responsibility and Timing	Resolution
Old Issues from Previous Reports			
Not Available			
New Issues from This Report			
Informal grievance made on 17 th December 2020. Some people claim to be impacted, however they are not in the final list of PAPs.	National social safeguard specialist and Vang Vieng PIU suggest to those people to make formal grievance via GRM by starting at the village level	VGC need to investigate and try to solve the case within 15 days after receiving formal grievance.	Pending receipt of formal grievance (PIU follow-up)

VIII. MONITORING AND REPORTING

A. Monitoring and Reporting in the Environmental Management Plan (EMP)

88. The Initial Environmental Examination (IEE) of each of the subprojects includes a chapter called Environmental Management Plan (EMP). Each EMP has a section “institutional arrangements and responsibilities”, describing the different parties involved in the EMP and their mandates. Each EMP also has a section “monitoring” and “reporting”, explaining in various tables and paragraphs the roles of parties in relation to environmental and social compliance monitoring and reporting.

89. Monitoring tasks include: for EHSO (Environmental, Health and Safety Officer) of Contractor: daily monitoring; for the PIU-ESS (Environmental Safeguards Specialist): monthly monitoring; and the DDSC-ES (Detailed Design Support Consultant (or PMCES) – Environmental Specialist): quarterly monitoring.

90. Reporting tasks include: for EHSO of Contractor: report monthly to PIU and PCU; for the PIU-ESS: report monthly to PIU; for the PIU&PCU: report quarterly to ADB; and for the PCU and DDSC: report semi-annually to ADB.

B. Monitoring and Reporting in the Resettlement Plan (RP)

91. The Resettlement Plan (RP) of each sub project includes a chapter “institutional arrangements”, describing the different parties involved in the RP and their mandates, and a chapter called “monitoring and reporting”.

92. RP monitoring tasks include: Implementation of the RP will be monitored to provide feedback to PCU in MICT at central level and the PIUs in DICTs in each province. The National and International Social Safeguards Specialists will support the PCU and PIUs in monitoring the resettlement activities for the Project and provide feedback to the PCU/MICT.

93. RP reporting tasks include: PCU in MICT, supported by the social safeguards specialists of PMCES Consultant, will supervise the implementation of the RP and prepare monthly reports on resettlement activities. Resettlement monitoring and compliance reports will be sent to ADB along with regular progress reports.

C. Monitoring and Reporting of Indigenous Peoples issues

94. Monitoring, reporting and evaluation of Indigenous Peoples issues , as part of the EGDRPs, will (i) ensure that the ethnic groups have been engaged in the project activities; (ii) assess the quality and timeliness of ethnic group support programs; (iii) identify problems; and (v) formulate appropriate responses. IP monitoring will be consistent with the project's Design and Monitoring Framework. Quarterly progress reports will provide periodic updates on implementation of activities for IP identified in the EGDRPs and the effect of the project on ethnic groups. All monitoring data and reports will contain information disaggregated by sex and ethnicity.

ANNEX 1 GRM TRAINING MATERIAL

ANNEX 2 SOCIAL SAFEGUARD ISSUES

No.	Issue	Identified	Whom	Next steps	Lead	Support	When	Documentation	Current Status
1	Absence of full understanding agreement on entitlements, particular replacement structure and asset lease conditions	8-Dec-20	ISS	Consultations PIU and AH on replacement structures and lease agreement	ISS	NSS	Feb-21	multiple	Partially outstanding
2	Affected household ID 14 house ID 37 not willing to accept replacement structure	8-Dec-20	ISS	No	PIU	ISS	Dec-20	agreement/mom	Resolved
3	RAP has not been adequately updated after DED	8-Dec-20	ISS	Either CAP or Addendum to RP likely need to be prepared	ISS	NSS	Apr-21	multiple	Partially outstanding
4	Absence of documentation on justification for deviation from RP (unit rates)	18-Dec-20	ISS	No	PIU	ISS	Dec-20	agreement/mom	Resolved
5	Absence agreement government pre project existing MoU, leases and concessions in Project foot print (PAFO)	18-Dec-20	ISS	PIU and PAFO prepare memo and inform PMCES in case design change or additional cost	PIU	NSS	Feb-21		Completely outstanding
6	Absence of memo with two boat associations on mitigation measures temporary impacts	18-Dec-20	ISS	PIU prepare memo with two boat associations/ groups on impacts and mitigation measures	ISS	NSS	Mar-21		Completely outstanding
7	Request Detailed Measurement Survey (DMS) data (baseline data)	12-Dec-20	ISS	Very basic and conflicting data	ISS	NSS	Feb-21	excel/drawing	Partially outstanding
8	Request Socio Economic Survey (SES) data (baseline data)	12-Dec-20	ISS	Request with PMCES again	ISS	NSS	Feb-21		Completely outstanding
9	Absence agreement housing 4 PAPs losing during 2 months construction	12-Dec-20	ISS	Prepare memo for each individual AH on temporary housing	PIU	ISS	Feb-21		Completely outstanding
10	Detailed Engineering Design (DED) replacement structures issues: absence of (i) kitchen; (ii) sufficient windows and doors; (iii) shower/washing	9-Feb-21	AH	Reconsider layout/plan/technical drawing	PMCES	ISS	Feb-21		Completely outstanding
11	Not enough space available for construction of adequate replacement structures entitled households	9-Feb-21	AH	Reconsider layout/plan/technical drawing	PMCES	ISS	Feb-21		Completely outstanding
12	Lease fee considered to be too high	9-Feb-21	AH	Meeting PIU, DFO on 22 Feb 2021	DFO	PIU	Feb-21		Partially outstanding
13	Absence agreement private sector pre project MoU, leases and concessions in Project foot print (Boualay, Houmphan, Lao Asie)	18-Dec-20	PIU	No	ISS	PIU	Jan-21	agreement/mom	Resolved
14	Additional structures identified as impacted, however not included in DMS (see photo)	10-Feb-21	NSS	No	NSS	PIU	Feb-21	excel/drawing	Resolved
15	Additional people impacted: (i) staff residing at Marina; (ii) person who rent DICT structure; (iii) additional structure owners	10-Feb-21	NSS	No	NSS	PIU	Feb-21	excel/drawing	Resolved
16	Absence of car and motorbike parking space for residents (see photo)	10-Feb-21	ISS	Consider revise lay out and allocation of units and structures by PMCES and SS	PMCES	ISS	Feb-21		Completely outstanding
17	Absence agreement government pre project MoU, leases and concessions in Project foot print (MPS)	10-Feb-21	ISS	PCU and MPS prepare memo and inform PMCES in case design change or additional cost	PCU	ISS	Feb-21		Completely outstanding
18	Lack of comprehensive DMS all impacted structures	18-Feb-21	ISS	additional survey required	ISS	NSS	Mar-21		Completely outstanding
19	Lack of comprehensive SES all affected household/persons	18-Feb-21	ISS	additional survey required	ISS	NSS	Mar-21		Completely outstanding
20	Lack of comprehensive Replacement Cost Study	18-Feb-21	ISS	additional survey required	ISS	NSS	Mar-21		Completely outstanding

Source: compiled by the ISS of MICT, situation as per 25 February 2021.

ANNEX 3 CORRECTIVE ACTION PLAN (CAP) FOR TIIGP2-LAO-W01