

Semi-Annual Environmental Monitoring Report

Project number: 35173-015

Period: January – June 2019

Submission Date: September 2019

NEP: Urban Water Supply and Sanitation (Sector) Project

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**Government of Nepal
Ministry of Water Supply**



**Asian Development Bank
(ADB)**

Semi-Annual Environmental Monitoring Report

(January - June 2019), Updated

September 2019

**Project Management Office (PMO)
Urban Water Supply and Sanitation (Sector) Project
Department of Water Supply and Sewerage Management**

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CURRENCY EQUIVALENTS

(as of 20 July 2019)

Currency unit	–	Nepalese Rupee (NRs)
NRs.1.00	=	\$ 0.009074
\$1.00	=	NRs. 110.2

ABBREVIATIONS

ADB	–	Asian Development Bank
BoQ	–	Bill of Quantity
DDR	–	Due Diligence Report
DSMC	–	Design and Supervision Consultant
DWSS	–	Department of Water Supply and Sewerage
EA	–	Executing Agency
EIA	–	Environmental Impact Assessment
EMP	–	Environmental Management Plan
EMP	–	Environment Monitoring Personnel
GESI	–	Gender Equity and Social Inclusion
GoN	–	Government of Nepal
GRC	–	Grievance Redress Committee
ICG	–	Implementation Core Group
IEE	–	Initial Environmental Examination
MoWS	–	Ministry of Water Supply
OHS	–	Occupational Health and Safety
PMO	–	Project Management Office
PMQAC	–	Project Management & Quality Control Assurance Consultant
PPE	–	Personal Protective Equipment
RPMO	–	Regional Project Management Office
NRs	–	Nepali Rupees
ToR	–	Term of Reference
TSTWSSP	–	Third Small Towns Water Supply and Sanitation Sector Project
WUSC	–	Water Users and Sanitation Committee

NOTES

- (i) The fiscal year (FY) of the Government of Nepal and its agencies ends on 16 July. FY before a calendar year denotes the year in which the fiscal year ends, e.g., FY 2019 ends on 16 July 2020.
- (ii) In this report, "\$" refers to US dollars.

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1. INTRODUCTION

1.1 OVERALL PROJECT DESCRIPTION

Urban Water Supply and Sanitation (Sector) Project (the project) will support the Government of Nepal in providing water supply and sanitation (WSS) services to selected 20 towns in Nepal. In line with the government's 15-Year Development Plan for Water Supply and Sanitation in Small Towns (15-year plan) of 2009, the Asian Development Bank (ADB) has supported the government in providing WSS services in 70 of the 265 small towns in Nepal through three earlier phases(I, II and III) projects. Drawing on experience and lessons from the earlier interventions, this project will fund physical investments in WSS infrastructure in selected small towns (project towns) and nonphysical investments in the strengthening of sector policy, regulatory, institutional capacity, service delivery, and project management. Total project cost is USD 178.50 million where Asian Development Bank is financing USD 130 million. As a counterpart Government of Nepal is investing USD 39.50 million and Beneficiaries (municipalities and water users associations) is also financing USD 9.0 million during the construction.

The executing agency of the UWSSP is the Ministry of Water Supply (MOWS). The Project Management Office (PMO), under the Ministry of Water Supply is implementing the project. For scrupulous monitoring two Regional Project Management Offices (RPMOs) one in Eastern Region at Itahari, and other in Mid-Western Region Nepalgunj is established and all the project supervision& monitoring activities are implementing. Since the hiring of Regional Design Supervision and Management Consultancies (RDSMC) are still in the progress, two Regional Design Supervision and Management Consultancies (RDSMC) of TSTWSSP staying in the RPMO's office supporting the two regional RPMOs by conducting design overall implementation management and construction supervision in their respective regions' towns. One project management& quality control assurance consultant (PMQAC) is now just mobilized from 01 July 2019 and working under the PMO office in central & providing support to the PMO and RPMOs. After finalization/ mobilization of three RDSMC, western DSMC will be based at Nepalgunj, central DSMC will be based at Kathmandu and third eastern DSMC will be based at Itahari for the design, construction supervision and monitoring of the towns under their jurisdiction.

1.1.1 Urban Water Supply & Sanitation (Sector) Project (ADB Loan 3711-NEP)

Urban Water Supply & Sanitation (Sector) Project (UWSSP), the Project Management Office (PMO), under the Ministry of Water Supply (MWS) through the government of Nepal has received the loan from Asian Development Bank (ADB) Loan No. 3711 NEP.

Total project cost is USD 178.50 million where Asian Development Bank is financing USD 130 million. As a counterpart Government of Nepal is investing USD 39.50 million and Beneficiaries (municipalities and water users associations) is also financing USD 9.0 million.

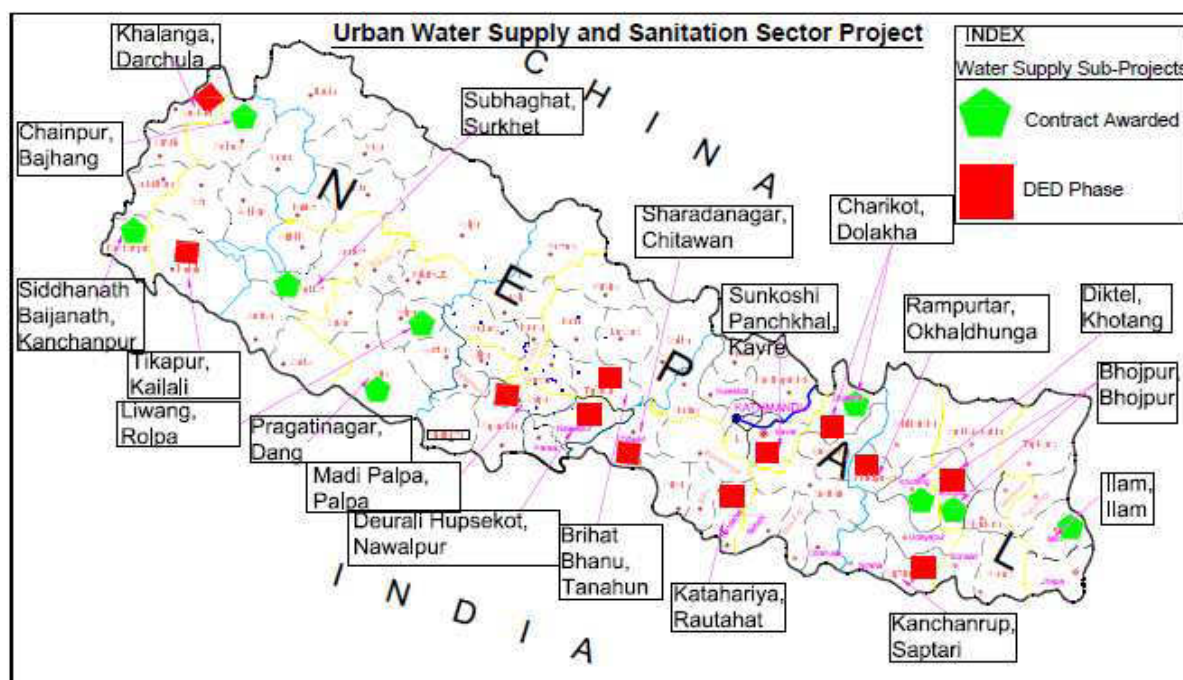


Figure 1: Map of Nepal with Town Project Location

1.2 PROJECT OBJECTIVES

The objectives of the project are:

- expanding access to community-managed water supply and sanitation (WSS) in 20 project municipalities by drawing on experiences and lessons from three earlier projects funded by the Asian Development Bank (ADB), and
- institutional strengthening and capacity building of local governments, service providers, and the TDF
- Improved project implementation with Environmental and Social Safeguard

1.3 SUMMARY OF THE REPORT

This report summarizes the environmental compliances and monitoring for the period January to June 2019. The sub-projects consist of surface water and ground water based water supply systems and sanitation (including construction of toilets, sewerage and wastewater treatment, surface water drainage in some selected towns). All the sub-projects have been classified as Category B and only IEEs are sufficient.

The Environmental Specialists of the DSMCs (Design Supervision & Management Consultants) are responsible for environmental monitoring.

The IEE documents (with the EMPs) are part of the contractual documents and are provided to the Contractors, DSMCs and the Water Supply and Sanitation Division/Sub-division Offices.

1.4 PROGRESS FROM JAN TO JUNE 2019

Progress made in this first six month (Jan – June) of 2019 under different activities of Sub projects of different components of the UWSSP is follows.

1.4.1 Progress on the Output-1 Improved Water Supply and Sanitation Infrastructure

Out of 20 town projects envisaged in the PAM and 6 town projects are under implementation. All 6 town project were recently mobilized in this bi-annual reporting period. Thus there is not so much physical progress except payment of mobilization advance initial contractor's mobilization.

1.4.2 Progress on the Output-2 Institutional and Community Capacities Strengthened

Once the contractor will fully mobilize and start the construction works, activities on Institutional and community capacities strengthening will also parallel start with different related activities.

PMO and RPMOs are working for monitoring and smooth implementation of the project representing implementation agency. TDF is also functional to provide the loan to the WUSC according the subsidiary loan agreement. Members of the PMQAC team recently joined the work from 1st July 2019 and are working in the PMO according to their schedule. Three regional design supervision and monitoring consultancy (RDSMC) for UWSSP working in the Eastern, Western and central Region is still on the recruiting process by the project due to which the execution, monitoring and reporting of subproject is lacking at this moment.

For the time being, the task of regional design supervision and monitoring consultancy (RDSMC) are given to take formal RDSMC under Third town water supply Project working at Eastern Region staying in Itahari and Western Region staying in Nepalgunj for fulfilling the propose. TAEC Consult JV with Integrated Consultants is hired for the Eastern Region and BDA with Plush Engineers was hired for the Western Region. These two DSMCs are taking charge of supervision and implementation monitoring of ongoing urban towns which are under implementation recently. This will be continued till new DSMCs will be recruited and effectively mobilized at the site.

Government has posted required staffs in the PMO and RPMOs. Required personnel have hired by the consulting group and project activities are implementing smoothly. Currently, new PMQAC for PMO is in placed and joined office from 1st July 2019 and had started supporting PMO with project work as per the guided ToR.

1.4.3 Performance of Ongoing Contract Packages

All contracts are recently awarded. Thus such significant physical progress has not been achieved. The contractors were mobilized and started the preconstruction survey. Details of performance of ongoing contract packages will be provided on upcoming QPRs.

Target and achieved progress on water supply and sanitation facility construction in these towns are as follows.

Table 1: Physical & Financial Progress made on Jan- Jun 2019 in the UWS Town Projects

SN	Name of the Project	Package Number	Physical Targeted Progress up to June 2019 %	Achieved Physical Progress %	Actual Financial Progress %	Achieved Physical Progress up to June 2019 %	Achieved Financial Progress up to June 2019 %
1	Charikot	W01	1.25 %	0.75 %	9.15 %	0.75 %	9.15 %
2	Bhojpur	W02	1.56 %	0.81 %	9.25 %	0.81 %	9.25 %
3	Chainpur	W07	Just awarded				
4	Diktel	W04	2.80 %	1.40 %	8.98 %	1.40 %	8.98 %
5	Ilam	W05	0.12 %	6.76 %	9.15 %	6.76 %	9.15 %
6	Liwang	W06	Contract award in process				
7	Siddhanath	W03	Contract award in process				
8	Subhaghat	W09	Contract award in process				
9	Pragatinagar	W10	Contract award in process				
10	Bhojpur Bazar DEWATS	W21	Design phase ongoing				
11	Brihat Bhanu	W11	Design phase ongoing				
12	Charikot DEWATS	W19	Design phase ongoing				
13	Deurali Hupsekot	W16	Design phase ongoing				
14	Kanchanrup	W12	Design phase ongoing				
15	Katahariya Drainage	W22	Design phase ongoing				
16	Khalanga	W08	Design completed				
17	Mirchaiya Drainage	W20	Design completed				
18	Panchkhal	W14	Design phase ongoing				
19	Rampurtar	W13	Design phase ongoing				
20	Tikapur Drainage	W18	Design phase ongoing				
21	Sharada Nagar	W15	Design not started yet (New added town)				
22	Madi Palpa	W17	Design not started yet (New town)				

Five towns, which are under implementation, those towns are just awarded the contract and are in the initial stage of the construction phase. Thus significant progress (physical as well as financial) progresses are very nominal and tabulated as below:

Table 2: Physical & Financial Progress made on Jan- Jun 2019 in the UWS Town Projects that are Under Construction

SN	Project Name	Pkg No.	Contract Signing Date	Intended Completion Date of Stage I	Contract Amount	Physical Targeted Progress up to now %	Achieved Physical Progress %	Actual Financial Progress %	Achieved Physical Progress till Now %	Achieved Financial Progress till Now %
1	Charikot	W01	29-03-19	30-Mar-21	718,235,634	1.25%	0.75%	9.15%	0.75%	9.15%
2	Bhojpur	W02	31-03-19	1-Apr-21	497,998,370	1.56%	0.81%	9.25%	0.81%	9.25%
3	Diktel	W04	27-03-19	26-Sept-21	225,558,879	2.80%	1.40%	8.98%	1.40%	8.98%
4	Ilam	W05	31-03-19	1-Apr-21	579,507,447	0.12%	6.76%	9.15%	6.76%	9.15%
5	Chainpur	W07	7-04-19	6-Apr-21	217,309,161					

Elapsed Time from the Date of Agreement is 10.38.00%. A project activity is in track and is envisaged to be completed in scheduled time frame.

2. PROJECT SAFEGUARDS TEAM

Table 3: Environment Safeguard Team at Different Level for Implementation of UWSSP

Name	Designation/Office	Email Address	Contact Number
1. PMO			
Aashutosh Thakur	Engineer, PMO, Focal Environment Person	aashytoshthakur174@gmail.com	9851247246
2. RPMO			
Ramesh Thapa	Engineer, RPMO Western region	rameshthapa458@gmail.com	9847198452
Ankot Man Shrestha	Engineer, RPMO Eastern region	ankitmansth@gmail.com	9852056036
Manish Kumar Raj	Engineer, RPMO Center region	er.manish2040@gmail.com	9843340191
3. Consultants			
Arun Acharya	Environment Specialist, PMQAC at PMO office	yaps99@hotmail.com	9841235404
Yogesh Shakya	Environment Specialist, DSMC Western region	Shakya.yoges@gamil.com	9843203357
Nawaraj Pokharel	Environment Specialist, DSMC Eastern region	navarajp@gmil.com	9851117882

3. DESCRIPTION OF SUBPROJECTS AND STATUS OF IMPLEMENTATION

Total 22 (17 water supply and sanitation, 3 Drainage and 2 DEWATS) projects municipalities are selected under Urban Water Supply and Sanitation Sector Project. The list of the projects municipalities are given below. Project has established the website where they disclosed and shear information regarding project and its recent activities. The project website is www.uwssp.gov.np. Regarding the disclosing of the safeguards documents its website, they will go once the IEE documents is approved through it ministry of each sub-project of UWSSP. Till this reporting period only one IEE report of Chainpur (W07) had been approved recently will be disclosed by PMO on its website very soon.

Out of 22 town Projects, five projects municipality namely Ilam of Ilam district, Bhojpur of Bhojpur district, Diktel of Khotang district, Charikot of Dolakha district, and Chainpur of Bhiojpur district are awarded and under construction phase. Among the sub-project under implementation stage, IEE report of Chainpur (W07) was just approved by the MoWS whereas of respective subproject IEE report was submitted has gone under final review and approval process through secretarial and ministerial level was consuming some time.

It was expected to receive final approval of Diktel by Mid-July and other Bhojpur, Charikot and Ilam by mid-September.

Similarly, all projects municipalities are progressing for implementation phase as illustrated on following table.

Table 4: Status of Subprojects and its Implementation till Jun 2019 in the UWSSPs

SN	Name of the Town Project	Pkg No.	Status of Feasibility Study	Status of Detail Design	DED Submission Presentation with Communities	Finalization of Bid Document	Bid Invitation	Contract Award
1	Charikot	W01	Approved on 23 June 2016	Submitted to PMO on 30-11-2016	8-Jan-18	15-Jun-18	IFB published 6-8-018	29-Mar, 2019
2	Bhojpur	W02	Approved on 24-11- 2016	Submitted to PMO on 25 -01- 2017	26-May-18	8-Jul-18	IFB published 31-8-018	31 -Mar- 2019
3	Diktel	W04	Submitted on 30-6-2017 & Presentation on 21-1-2018	Design submitted on 23-02-2018	24-May-18	4-Jun-18	IFB published 5-10-2018	27- Mar- 2019
4	Ilam	W05	Done by PPTA	Submitted on 1-02-2018	11-Feb-18	8-Jul-18	IFB published 31-8-018	31-Mar, 2019

SN	Name of the Town Project	Pkg No.	Status of Feasibility Study	Status of Detail Design	DED Submission Presentation with Communities	Finalization of Bid Document	Bid Invitation	Contract Award
5	Chainpur	W07	Approved On 26 June 2016	Submitted to PMO on 24 August 2016	21-Feb-18	Sept 2018	IFB published 28-11-2018	7-Apr-2019
6	Liwang	W06	Approved	Submitted to PMO	6-Apr-18	Sept 2018	IFB published	On Process
7	Pragatinagar,	W10	Completed	Submitted to PMO on 28-12-2018	3-Apr-18	Sept 2018	IFB published	On Process
8	Siddhanath Baijanath,	W02	Completed	Submitted to PMO on 6-12-2018	23-Feb-18	Sept 2018	IFB published 7-03-2018	On Process
9	Subhaghat,	W09	Completed	Submitted to PMO on 13 Dec 2018	9-Apr-18	Oct 2018	IFB published	On Process
10	Khalanga	W08	Completed	Submitted to PMO on 25 Dec 2018	18-Feb-18	Sept, 2019		
11	BrihatBhanu,	W11	Completed	22 Aug, 2018,	2 Apr, 2019	Dec, 2019		
12	Panchkhal,	W14	Completed	31 Aug, 2018	6 Oct, 2018	Dec, 2019		
13	Kanchanrup,	W12	Completed	9 Sept, 2018	15 Nov, 2018	Mar, 2020		
14	Rampurtar,	W13	Completed	27 Sept, 2018	3 Jun, 2019	Sept, 2019		
15	Deurali Hupseekot	W16	Completed	8 May, 2019	21 Jun, 2019	Dec, 2019		
16	Charikot DEWATS,	W19	Submitted MP on 22 Dec 2017	Design onprocess		Dec, 2019		
17	Bhojpur DEWATS	W21	Sanitation Master Plan Submitted	Survey work on process		Dec, 2019		
18	Mirchaiya Drainage	W20	Master Submitted	7 Mar, 2019	May 4, 2019			
19	Katahariya Drainage	W22	Submitted Master Plan on April 2017	Design in Completion stage	DEDwill receive Sept, 2019	Sept, 2019		
20	Tikapur	W18	Submitted	Detailed		Sept, 2019		

SN	Name of the Town Project	Pkg No.	Status of Feasibility Study	Status of Detail Design	DED Submission Presentation with Communities	Finalization of Bid Document	Bid Invitation	Contract Award
	Drainage		Master Plan on 17-12-2017	Survey Completed				
21	Sharadanagar	W15	New					
22	MadiPalpa	W17	New					

4. COMPLIANCE STATUS WITH ENVIRONMENTAL COVENANTS

The Covenants of the Loan Agreement generally covered under Schedule 4 of the Loan Agreement are either complied or in the process of compliance within the given time frame. The government of Nepal has been complying with policy loan covenants such as project management and administration, social, environment, financial and technical as stipulated in the agreement. Details of Status of Loan 3711 Covenant Compliance will be provided in upcoming reports.

There are 31 loan and grant covenants specified for this project. Environmental safeguard related project activities are in compliance with covenants as regular follow up actions are being taken according to approved contract documents (please refer **Appendix-1** for details).

5. COMPLIANCE STATUS WITH THE ENVIRONMENTAL MANAGEMENT PLAN

Table 5-A: Status of Environmental Safeguards during Planning Stage

S N	Name of Project or Subproject	Environmental screening is carried out? (Yes or No)	Environment category of the project / subproject (A/B/C/FI)	IEE with EMP is prepared (Yes/No)	ADB approved IEE with EMP (Yes / Under Review / Not Yet Due/Over Due)	Government approved IEE with EMP (Yes / Under Review / Not Yet Submitted)	Safeguard monitoring and coordination mechanism established (Yes/No)	GRC is established (Yes/No)	Automated safeguard monitoring system customized (Yes/No)	EMP cost in approved document is included in BOQ as an individual item (Yes/No)	Remarks
1	Bhojpur	Y	B	Y	Y	Y	Y	Y	Y	Y	IEE approved By MoWS.
2	Chainpur	Y	B	Y	Y	Y	Y	Y	Y	Y	IEE approved By MoWS
3	Charikot	Y	B	Y	Y	Y	Y	Y	Y	Y	IEE approved By MoWS
4	Diktel	Y	B	Y	Y	Y	Y	Y	Y	Y	IEE approved By MoWS
5	Ilam	Y	B	Y	Y	Y	Y	Y	Y	Y	IEE approved By MoWS
6	Liwang	Y	B	IP	Y	UR	Y	Y	Y	Y	IEE at Ministry for Approval
7	Bhojpur DEWATS	Y	B	N	Y	N	N	N	N	N	TOR for IEE under preparation.
8	Brihat Bhanu	Y	B	N	N	N	N	N	N	N	ToR Submitted
9	Charikot DEWTS	Y	B	N	N	N	N	N	N	N	TOR for IEE under preparation
10	Deurali Hupsekot	Y	B	N	N	N	N	N	N	N	TOR for IEE under preparation
11	Kanchanrup	Y	B	IP	IP	N	N	N	N	N	ToR Submitted
12	Katahariya Drainage	Y	B	N	N	N	N	N	N	N	TOR for IEE under preparation.
13	Khalanga	Y	B	IP	Y	UR	N	N	N	N	Draft IEE prepared, ToR approved

S N	Name of Project or Subproject	Environmental screening is carried out? (Yes or No)	Environment category of the project / subproject (A/B/C/FI)	IEE with EMP is prepared (Yes/No)	ADB approved IEE with EMP (Yes / Under Review / Not Yet Due/Over Due)	Government approved IEE with EMP (Yes / Under Review / Not Yet Submitted)	Safeguard monitoring and coordination mechanism established (Yes/No)	GRC is established (Yes/No)	Automated safeguard monitoring system customized (Yes/No)	EMP cost in approved document is included in BOQ as an individual item (Yes/No)	Remarks
14	Mirchaiya Drainage	Y	B	IP	IP	IP	N	N	N	N	Draft ToR submitted to PMO on 26 Mar 2019
15	Panchkhal	Y	B	IP	IP	IP	N	N	N	N	ToR received at PMO
16	Pragatinagar	Y	B	IP	IP	IP	N	N	N	N	ToR approved, Draft IEE prepared
17	Rampurtar	Y	B	IP	IP	IP	N	N	N	N	ToR Draft Submitted to PMO, got Comments
18	Siddhanath	Y	B	IP	IP	IP	N	N	N	N	ToR approved, Draft IEE submitted to PMO
19	Subhaghat	Y	B	IP	IP	IP	N	N	N	N	ToR approved by Ministry. Draft IEE prepared
20	Tikapur Drainage	Y	B	IP	IP	IP	N	N	N	N	Draft IEE prepared
21	Sharada Nagar	Y	B	IP	IP	UR	N	N	N	N	ToR approved, Draft IEE submitted to PMO
22	Madi Palpa	Y	B	N	N	N	N	N	N	N	Not Started

Note: EIA- Environmental Impact Assessment; IEE- Initial Environmental Examination; DDR- Due Diligence Report; EMP- Environmental Management Plan; GRC- Grievance Redress Committee; BOQ- Bill of Quantity

Y = Yes, N = No, UR = Under Review, IP = In Progress

Table 5-B: Status of Environmental Safeguards during Implementation Stage

S. N	Name of Subproject	Compliance to Environmental Management Plan											Grievances			Corrective Action Plans are prepared and implemented (Y/N)	Environmental compliance reporting is maintained (Y/N)	Remarks			
		Physical Environment				Biological Environment		Socio-economic Environment													
		Spoil Management Practices	Landslide protection with Bio-eng. (compliance)	Drainage Management (compliance)	Others as per EMP (specify)	Compensatory Plantation	Firewood is used for cooking and heating	Others as per EMP (specify)	Occupational Health and Safety (OHS)			Community structures are compensated / reconstructed (progress in % of total estimated work)		Others as per EMP (specify)							
									Safety Gears are sufficient and used (Y/N)	Labours are insured (Y/N)	Labour and work camps are healthy and have sanitary facilities (Y/N)	Community Structure1	Community Structure2								
1	Bhojpur	Y	UR	Y	NA	The project hasn't cut any trees from the site	N	NA	Y	Y	Y	NA	NA	NA	-	-	-	Y	Y	Const. started from March 2019	
2	Charikot	Y	UR	Y	NA		N	NA	Y	Y	Y	NA	NA	NA	-	-	-	Y	Y		
3	Diktel	Y	UR	Y	NA		N	NA	Y	Y	Y	Y	NA	NA	NA	-	-	-	Y		Y
4	Ilam	NA	NA	Y	NA		Y	NA	Y	Y	Y	NA	NA	NA	-	-	-	Y	N		
5	Chainpur	NA	NA	Y	NA		Y	NA	Y	NA	Y	Y	Y	NA	-	-	-	Y	N	Mobilization just started	
6	Liwang	NA	NA	Y	NA		Y	NA	Y	NA	Y	Y	Y	NA	-	-	-	Y	N		
7	Brihat Bhanu	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Const. Phase not Started	
8	Charikot DEWATS	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
9	Deurali Hupsekot	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
10	Kanchanrup	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
11	Katahariya Drainage	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

Note: Y = Yes, N = No, UR = Under Review, IP = In Progress, NA = Not Applicable

5.1 COMPLIANCE STATUS WITH THE ENVIRONMENT SAFEGUARDS PROVISIONS

The Environmental Management and Monitoring Plans are implemented with respect to the guidelines defined in the Initial Environmental Examination (IEE) Report. The EMP is also included as a part of the contract documents and the overall implementation of the EMP is satisfactory on the implemented sub project till now.

The monitoring status of Environment Safeguards till this Progress Reporting Period is as on following Table.

Table 5-C: Environment Safeguards Status checklist of this Reporting Period

Activity	Yes / No	Remarks (If Answer Is No)
A. For subproject packages under bidding		
IEEs cleared by ADB?	Yes	
IEEs/EMPs included in the bidding documents?	Yes	
Are there changes in the scope of work of the cleared IEEs?	No	Till Now the Scope of Work is same as per the IEE
Core labor standards and environment, health and safety (EHS) incorporated in Section 8 of the bid	Yes	
BOQ line item includes EMP requirements?	Yes	
IEE disclosed in form and language understood by stakeholders and affected persons (APs)?	Yes	
For subproject packages with contracts awarded (no works yet)		
All statutory clearances/permits obtained?	Yes	
Each contractor appointed EHS and/or safety officer?	No	Most of the subproject had recently gone into contracts so this is still to be appointed by them. They have been instructed to appoint one designated focal person to supervise and monitor the EHS at site by End of September.
Baseline regarding condition of roads, agricultural land and other infrastructure prior to start of transportation of materials and construction has been recorded?	Yes	
Contractor has established tie-ups with local hospitals/clinics for emergencies onsite?	No	Most of the subproject have recently gone into contracts so this is still need to establish. They have been instructed to MoU with nearby Hospital/ Clinics for treatment by end of September.
For DBO packages, detailed design completed and updated IEE submitted to ADB?	N/A	
For civil works packages, site-specific EMP submitted to ADB?	No	Most of the subproject have recently gone into contracts so this is still need to develop by them
For subproject packages with contracts awarded and works on-going		
Contractors have appointed EHS and/or safety officer onsite per subproject package?	No	Subproject recently gone into implementation so this is still need to appointed by them
Site-specific EMP posted onsite?	No	

Activity	Yes / No	Remarks (If Answer Is No)
Contractors' records of accidents / incidents submitted to PMU on a monthly basis?	Yes	
Contractors provided PMU with a notification/incident report of any accident(s) within 24 hours of its	Yes	
Reports of complaints/grievances reported monthly to PMU?	Yes	
Records of information disclosure/consultations submitted by PIUs to PMU monthly?	Yes	
Records of site inspection by PIU submitted to PMU monthly?	Yes	

6. ACTIVITIES CARRIED OUT AT THE PROJECT IMPLEMENTED AREA

6.1 PHYSICAL WORK ACTIVITIES CARRIED OUT TILL NOW AT ILLAM TOWN PROJECT

Borehole

- Geotechnical investigation by trial pits SPT in pits at 6nos. of locations
- Soil testing

(PE pipe)/Electro fusion fittings

- 280mm = 2219m, 180mm = 1783m , 160mm = 315m PE pipe supplied at site and all Electro fusion fittings supplied at the site
- PE pipe laying at Tilkini site
- Foundation work for office building at Sikhar Nagar and foundation work for RVT at Tilkini, Gumba and Campus

Joint survey

- Joint Survey completed

Office establishment

- Contractors site office establishment completed

6.2 PHYSICAL WORK ACTIVITIES CARRIED OUT TILL NOW AT CHARIKOT TOWN PROJECT

Intake Structures

- Preconstruction site visit with WUSC members & consultant CSE completed.

Transmission Main

- Joint survey has been completed.

Distribution Pipes

- Joint survey has been completed.
- QAP for PE pipes has been approved.

Treatment Plants

- Preconstruction site visit with WUSC members & consultant CSE completed.
- Excavation for Distilling Basin and Slow Sand Filter of Bhutpokhari is in progress.

Reservoir

- Preconstruction site visit with WUSC members & consultant CSE completed.

Miscellaneous Works

- Truckable access from nearest road head to Hattichara source & Bhutpokhari Water Treatment Plant is in progress.

6.3 PHYSICAL WORK ACTIVITIES CARRIED OUT TILL NOW AT DIKTEL TOWN PROJECT

- Soil Test Completed
- Land Development Completed ,Gabion work undergoing
- Joint Survey Completed
- Got approved & in procurement Phase of pipe

6.4 PHYSICAL WORK ACTIVITIES CARRIED OUT TILL NOW AT BHOJPUR TOWN PROJECT

- Provide survey equipment of types and numbers as specified
- Joint and Pre-construction of Transmission Pipe Line
- Insurance done by Sagarmatha Insurance Company PVT.
- Construction of Access Road for transportation of material for WTP-2
- Clear working strip or working area.

6.5 PHYSICAL WORK ACTIVITIES CARRIED OUT TILL NOW AT CHAINPUR TOWN PROJECT

- This project has gone to implementation and construction phase recently on mid of April 2019.
- Mobilization and construction of Contractors Camps is in process
- Joint Survey is going on at site
- Physical process of work is not yet started.

6.6 PHYSICAL WORK ACTIVITIES CARRIED OUT TILL NOW AT LIWANG TOWN PROJECT

- This project has gone to implementation and construction phase recently on end of June month.
- At present mobilization work is going on at site by the contractor team
- Physical process of work is not yet started.

The present environmental management report has been prepared based on the Environmental Management Plan (EMP) described in the IEE report of the project, which has been approved by the Ministry of Water Supply, Government of Nepal. The major activities undertaken during the preparation of the environmental management report are outlined below.

6.6.1 Field Visit and Supervision

Field visits, joint observations, suggestions on improvements to the field teams of contractors, supervision to DSMC field team, and coordination with the User Committees and RPMO/ICG were carried out from January to June 2019 in a very cooperative work environment. Project preparatory and assessment works were carried out on 6 town projects (*Illam Town- Illam, Bhojpur Town – Bhojpur, Diktal Town – Khotang, Charikot Town – Dolakha, Chainpur - Bajhang, and Liwang - Rolpa*).

Monthly progress reports and quarterly reports of each project towns were based on the works carried out in the field by the project teams. This information was collected to reflect the implementation status of EMP during this six-monthly review. Efforts were made to identify, mitigate and compensate the actual environmental impacts during different phases of the project and the methods for improving the effectiveness of the environmental management plan was discussed with the field team including User Committees and contractors.

6.6.2 Interaction, Consultation with the Local Community and Other Stakeholders

Discussion on implementation of environmental measures with respect to project activities, discussions on potential challenges and existing issues were discussed in all the project sites, on a regular basis and also as required by the consultant team at site. The local people from different settlement areas were inquired to get information about any adverse impacts they are facing from the project work. For public complaints to be entered into the Complaints Register, Grievance Redress Committees have been established in the project sites. Labour and other workforce were also interviewed concerning their working conditions and problems and benefits they are facing from the project. Moreover, discussions and interactions with WUSC members, contractors and other stakeholders were carried out regarding the existing environmental conditions and monitoring status as well as the future strategies for effective implementation of EMP.

Consultations were carried out with community people, local organizations and other stakeholders during implementation phase. During project preparation, feasibility study, detail design and implementation phase, safeguard Specialist and GESI Specialist of DSMCs, team leader of both DSMCs and RPMO chief visited the project municipalities several times and consulted with the community people, local organizations and other stakeholders. Local representatives of political parties, school teachers, business persons, women, representative from Indigenous people and vulnerable groups were contacted in different project locations for consultation and disclosures about the project, its impacts and measures to be adopted for mitigating the negative impacts. Queries raised by the

communities including indigenous people in regard to the project, its activities and impacts were well addressed. Especially in Ilam subproject ADB representative and safeguard consultant had visited the intake site for consultation with surrounding local residents. The consulted people were informed about different aspects of the projects and likely resettlement impacts and mitigation measures. They were also informed about the (i) process of assessing resettlement impacts during feasibility and detail design, (ii) process of compensation determination in accordance to the Land Acquisition Act 1977 and provisions of compensation. The consultation and training participants' attendance sheet attached in **Appendix-3.**

7. OBSERVATIONS REGARDING ENVIRONMENTAL CONDITION AT SITE DUE TO CONSTRUCTION WORK ACTIVITIES

- Drilling work was carried out carefully with minimal vibration and disturbances.
- Occupational safety equipment (OSE) were provided by contractors but the labourers, mostly untrained are not interested to use them because of their negligence and also absence of awareness on environmental issues.
- No construction work was being carried out close to any streams or water bodies.
- No surface water contamination due to oil spillages from construction equipment.
- No potential loss of trees/vegetation/aesthetics in the scheme area was observed.
- Local people have been employed and no child labour was employed.
- In most of the cases, the wastes produced from construction area (like excavated and discarded materials etc.) that might pollute the environment were collected and disposed in designated/agreed areas.
- No complaints from workforce & communities were observed along the project alignment regarding construction activities.
- Local authorities should help to ensure the safety of the public around the excavation areas.
- In case of minor injuries first aid is available.
- Overall no major conflict with the community has been observed. A cordial relation has been maintained with the local community.

7.1 ENVIRONMENTAL MONITORING RESULTS

As most of the sub-project had recently gone into implementation due to which the Environmental Monitoring on different physical environmental parameter like air, water and noise had not been carried out. Responsibility for Environmental Monitoring of different physical parameter lies on contractor under the supervision and monitoring of DSMC. This work will be carried out and expedite after the recruitment of new respective DSMC for different regions and take its charge for this task and the results will be include in the next semi-annual reporting period.

8. TRAINING, WORKSHOP, SEMINARS DURING THE REPORTING PERIOD

WUSC and Stakeholders Orientation Training on UWSSP (two days) have been conducted in three projects/ municipalities (Ilam, Bhojpur and Diktel). Whole team of ERDSMC (TL, GESI Specialist, Social Safeguard Specialist, and Contract Management Specialist) were involved in the training program. Mr. Padam Kunwar, RPMO chief, Mr. Ankit Man Shrestha, Engineer and Mr. Birendra Bdr. Basnet, accountant of RPMO were also involved in the Training sessions. During the orientation, information was delivered on UWSSP modality, cycle, participation, GESI Mainstreaming/GESI AP, OBA provision, Contract Management and Safeguards (Social & Environmental) aspects. The orientation was useful and fruitful for further implementation of UWSSP activities. Whereas as there was not any training program carried out yet on the western region where only one project that has recently gone into implementation i.e. Chainpur. The details participants attended the training is as per the attached **Appendix-3**.

9. GRIEVANCE REDRESS MECHANISMS

A town project-specific grievance redress mechanism (GRM) has been established in each construction phase town projects to receive record, evaluate, and facilitate the resolution of AP's project related concerns, complaints, and grievances. The GRM is responsible for the social and environmental performance at the sub project level. The GRM will aim to provide a time-bound and transparent mechanism to voice and resolve social and environmental concerns related to the town project.

A multi-tier GRM for the town project has been proposed; each tier having time-bound schedules and with responsible persons identified to address grievances and seek appropriate persons' advice at each stage, as required. The grievance redresses process is basically initiated at site level at first. If the grievances that are immediate, urgent and site specific, the contractor and DSMC on-site personnel, who are the most easily accessible or first level of contact persons, will provide for quick resolution of grievances. Contact phone numbers and names of the concerned PMO site office focal person and contractors, will be posted at all construction sites at visible locations. The three tiers Grievance redress process is outlined as below.

1st Level Grievance (Field/Ward Level): The phone number of the PMO site office should be made available at the construction site signboards. The contractor's representative, RPMO focal person, DSMC site engineer and Social Mobilize will visit site and immediately resolve the grievances on-site in consultation with each other, and will be required to do so within 5 days of receipt of a complaint/grievance. The record of such grievances will be maintained and if not be redressed will be forward to GRC.

2nd Level Grievance (Municipality/ VDC Level): The grievances that cannot be redressed within 5 days at field/ward level will be reviewed by the grievance redress committee (GRC) headed by Mayer/ Executive Officer of concerned municipality with support from RPMO designated focal person and DSMC Environment Monitoring Person. The GRC will make attempt to resolve them within 10 days; and if not will be forwarded to PMO.

3rd Level Grievance (PMO Level): All the grievances forwarded through GRC will be reviewed and discussed at central level. The PMO in consultation with PMO Social / environment specialists and FEDWASHUN representative will resolve them within 15 days.

In line with the Urban Water Supply and Sanitation Sector Project (UWSSP) Operational Guideline-2071 and ADB Project Administration Manual of UWSSP Grievance Redress Committees is being formed in 5 town projects which area under implementation/ construction phase.

All the town projects have been advised to expedite the tasks fully adhering to the process mentioned in Grievance Redress Mechanism (GRM). Urban Water Supply projects in all districts have also been advised to keep proper record system of grievances received in the following format as illustrated in the following Table 6.

Table 6: Submitted Grievances and Resolved Status

SN	Grievance Issues	Recorded Status	Complain By and Date	Affected Site / Location	Action Taken to Solution	Current Resolved Status				Remarks
						Solve	In Process	Pending	Discard	
1										
2										
3										
Note:-Recorded Status: Registered (R), Verbal (V); Resolved Status: Solved (S),In Process (IP),Pending (P)Discard (NA)										

9.1 GRIEVANCES DOCUMENTATION, DISCLOSURE AND REPORTING

According to project system of Grievances Redress Mechanism the GRC has been formed in all towns under the UWSSP. During the monitoring period any complaints has been record yet.

Table 7: Status of Grievances and Resolution

S.N.	Description	Ilam, Ilam	Bhojpur, Bhojpur	Diktal, Khotang	Carikot, Dolakha	Chainpu, Bajhang
1	No. of Submitted Grievances	0	0	0	0	0
2	No. of Resolved Grievances	0	0	0	0	0
3	No. of Remaining Grievances	0	0	0	0	0

10. SUMMARY OF ISSUES AND WAY FORWARD FOR WORK

10.1 KEY ENVIRONMENTAL ISSUES

Considering the nature of the project, only minor negative impacts on the environment exist due to the implementation of the project. The key environmental issue that are likely to occur are as follows:

- Satisfactory but proper management of the solid waste and waste water was seen in the construction area which may have negative impacts on the site environment.
- There is the possibility of contamination of ground water during drilling work due to spillage of oils.

10.2 ADDITIONAL ACTIONS RECOMMENDED

- Increase in the provision and use of Personal Protective Equipment (PPE) (e.g. ear protection gears, masks, goggles, safety shoes etc.) at all work fronts
- Place some more WASH messages, safety signs, traffic signs and other environmental and social safeguards messages around the construction site.
- Carry out Pre-medical screening of workforce and regular medical screening
- More awareness programs will be conducted in the communities
- Workers, user committee members and concerned stakeholders will be trained on EMP to make them aware on environmental risks and potential measures.
- EMP will be implemented with mitigation works, monitoring works, awareness raising, and social safeguards as well - through involvement of the contractor and WUSC

Table 8 shows the main environmental issues and way forward for the effective implementation of environmental safeguard measures on the implemented sub-projects.

Table 8: Corrective Actions and Way Forward

SN	Issues	Corrective Actions / Way Forward	Status	Remarks
1	Manage Spoil Disposal	Provide toe protection wall to prevent erosion and sliding on rainy season	Ongoing	
2	Air, Water, Noise Quality Monitoring and Management	Regular/routine monitoring of water, air & noise quality test as per the EMP. Establish and Regular/routine maintenance and cleaning of the Siltation Pond to control silt erosion.	Ongoing	
3	Proactive safeguard desk and regular monitoring and reporting.	• Dedicate the required EHS personal in all level (from Client and Contractor site) to establish effective safeguard unit • Regular monthly meeting, field level monitoring and reporting by safeguard desk coordinator. • Establish mechanism and organize safeguard orientation training by PIU/BRBIP to concerned personal working at site.	Ongoing and will be complete as respective DSMC will be mobilised with Environmental specialist	
4	Erection of signboards	Place safety, caution signboards as per work at site & on camps	Ongoing	
5	Occupational health and safety	• Sufficient safety gears, first aid kit with medicines be provided at all camps site with provision of Sick room and medical assistant at site in case of minor injury. For serious injury contractor sign the MOU with nearby Hospital for prompt treatment. • Establish mechanism to deliver Health & Safety Training for all personnel engage in construction.	Ongoing on process	
6	Central level and independent environmental monitoring	Central level environmental monitoring should be done by PMO/RPOM/ PMQAC and for guiding effective implementation of EMP during project construction phase.	Ongoing and will be complete as respective DSMC will be mobilised with Environmental specialist	

11. CONCLUSION AND RECOMMENDATIONS

The project sees increasing pattern in showing environmental concerns and addressing them in the field level. The overall implementation, supervision and monitoring of the environmental safeguard aspects of the town projects show that the coordination among the users, contractor, consultant and the authorities has improved and become efficient in terms of environmental safeguards aspects in the project sites and offices. At the same time, it is noteworthy that the awareness level on need of timely implementation of mitigation measures and environmental compliances is also increasing.

With sense of achievement, and looking into further possibilities – the current responsible RDSMC team realized that further interactions and campaigning is needed to be carried out for further promotion of environmental safeguards practices. Timely addressing of environmental concerns; systematic recording of the joint monitoring visits; encouraging the workers to use PPEs and more effective grievance mechanisms are the areas that need to be improved in the town project implemented and under construction recently.

We as project management & quality control assurance consultant (PMQAC) have recently been aboard into this project mobilized from 01 July 2019 and working under the PMO office. Being recently joining the office, due to delay on recruiting the dedicated RPDSMC and very few project gone on implementation very recently around last quarter of this reporting period lots of information was not been able to include in this bi-annual report. By next reporting time it will be managed and incorporated as per the requirement of EMP.

Some of the other recommendations are:

- Mobilization of concerned RDSMC Team on all the three region immediately to affectively work and coordinate with regional PMO (RPMO) of DWSSM to PMO and finally to PMQMC for promote management and supervision of work to implement the EMP affectively at site.
- Increased coordination among the stakeholders for EMP implementation in an effective and timely manner
- Continuation of capacity building for environmental safeguards in all work fronts of the small town projects;
- Need of the User Committees to be proactive in regular joint monitoring of the project sites to ensure the compliance of environmental safeguards requirements by the contractor, and all stakeholders as well; and
- Documentation (Case stories, photo-evidence, video documents, etc.) of activities related to environmental and social safeguards is a requirement for future reference.

APPENDICES

Appendix 1

Status of Compliance with Loan and Grant Covenants

Appendix-1: Status of Compliance with Loan and Grant Covenants

Schedule	Paragraph No.	Description	Type	Complied (Yes or Not Yet Due or On-going or Partially Complied or Not Applicable)	If yes, Date Complied	Progress Status/Remarks
4	4	The Borrower shall not award any Works contract for a Subproject which involves environmental impacts until the Borrower has: a) Obtained ADB's clearance of the relevant IEE; b) Obtained the final approval of the relevant IEE from the Borrower's Ministry of Water Supply; and c) Incorporated the relevant provisions from the EMP into the Works contract	Procurement	Yes		a) Complied; ToR of IEE approved by Ministry and Five IEE reports approved and other IEE submitted for final approval at ministry. b) Incorporated in Bid Document for the one got approved
4	5	The Borrower shall ensure that construction works under the Project do not involve significant adverse environmental, involuntary resettlement and indigenous peoples impacts which may be classified as category A under the SPS or its related rules/manuals	Safeguard	Yes		Complied and being followed in IEE, EMP and EARF. All incorporated in DPR
4	6	The Borrower shall ensure that the preparation, design, construction, implementation, operation, maintenance and decommissioning of each Subproject and all Project facilities comply with a) All applicable laws and regulation soft Borrower relating to environment, health and safety; b) The Environmental Safeguards; c) The EARF; and d) All measures and requirements set forth in the respective IEE, EMP, and	Environment	Ongoing		Complied and being followed in IEE, EMP and EARF. All incorporated in DPR and approved from concerned ministry.

Schedule	Paragraph No.	Description	Type	Complied (Yes or Not Yet Due or On-going or Partially Complied or Not Applicable)	If yes, Date Complied	Progress Status/Remarks
		any corrective or preventative actions set forth in a Safeguards Monitoring Report				
4	11	The Borrower shall make available necessary budgetary and human resources to fully implement the EMPs, the RPs and the IPPs	Safeguards Implementation			For implementation of EMP required personal is there at PMO, RPMO and consultant level
4	12	The Borrower shall ensure that all bidding documents and contracts for Works contain provisions that require contractors to: (a) Comply with the measures relevant to the contractor set forth in the IEE, the EMP, IPP, and the RP (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set forth in a Safeguards Monitoring Report; (b) Make available a budget for all such environmental and social measures; (c) Provide the Borrower 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 EMP, the RP or the IPP; (d) Adequately record the condition of roads, agricultural land and other Infrastructure prior to starting to	Safeguards-Related Provisions in Bidding Documents			Noted and being followed. Prepared safeguard related (IIE, EMP, RP, IPP & GESI-AP) compliance with the measure report

Schedule	Paragraph No.	Description	Type	Complied (Yes or Not Yet Due or On-going or Partially Complied or Not Applicable)	If yes, Date Complied	Progress Status/Remarks
		transport materials and construction; and (e) Fully reinstate pathways, other local infrastructure, and agricultural and to at least their pre-project condition upon the completion of construction.				
4	13	The Borrower shall do the following: (a) Submit semiannual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission; (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 EMP, the IPP or the RP, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and (c) Report any actual or potential breach of compliance with the measures and requirements set forth in the EMP, IPP, or the RP promptly after becoming aware of the breach.	Safeguards Monitoring and Reporting	Yes		Incorporated and considered in DPR document, and followed in implementation and submitted along with quarterly, Semi Annual and Annual report

Schedule	Paragraph No.	Description	Type	Complied (Yes or Not Yet Due or On-going or Partially Complied or Not Applicable)	If yes, Date Complied	Progress Status/Remarks
4	15	The Borrower shall ensure that the core labour standards and the Borrower's applicable laws and regulations are complied with during the Project implementation. The Borrower 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 Borrower's applicable labor law and regulations and incorporate applicable work place occupational safety norms; (b) Do not use child labor; (c) Do not discriminate workers in respect of employment 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.	Labour Standards. Health and Safety			Followed in each site for Personal Health Safety during project implementation

Appendix 2

Training Orientation Program Conducted on UWSSP

Appendix-2: Training/ Orientation Program Conducted on UWSSSP

Urban Water Supply and Sanitation Sector Project (UWSSSP)

Training on UWSSSP's Approach/Modality, Social-Environmental Safeguard

(Up to June 2019)

[illegible]

A. Name List and Attendance Sheet of Training Participants

सहरी स्थानियानी तथा सरसफाई (क्षेत्रगत) आयोजना
उपमोला तमिति तथा सरोकारपालाहरुको अभिमुखिकरण कार्यक्रम / तामिम
२०७६/०२/२१ र २२ गते, बिस्नेल
कोट-अभिग-तथा-सलननसलको तामिनी (सहजोगीनो)

सि.नं.	नाम	संस्था	पद	२०७६/०२/२१ को तामिनी	२०७६/०२/२२ को तामिनी	कैफियत
१	दान कुमार जोशी	हि.सोमपाली ज्योति	डा.एल.वर्मा	रतन कुमार	रतन कुमार	
२	डा. जे.ए. क. जोशी	"	मुपा.क.वर्मा	रतन	रतन	
३	मालिक क. जोशी	"	स.व.व.व.	मालिक	मालिक	
४	नरेश लोचनी	"	मालिक	मालिक	मालिक	
५	प्रो.व.व.व.	"	मालिक	मालिक	मालिक	
६	रतन लोचनी	"	मालिक	मालिक	मालिक	
७	मालिक	"	मालिक	मालिक	मालिक	
८	मालिक	"	मालिक	मालिक	मालिक	
९	मालिक	"	मालिक	मालिक	मालिक	
१०	मालिक	"	मालिक	मालिक	मालिक	
११	मालिक	"	मालिक	मालिक	मालिक	
१२	मालिक	"	मालिक	मालिक	मालिक	
१३	मालिक	"	मालिक	मालिक	मालिक	
१४	मालिक	"	मालिक	मालिक	मालिक	
१५	मालिक	"	मालिक	मालिक	मालिक	
१६	मालिक	"	मालिक	मालिक	मालिक	
१७	मालिक	"	मालिक	मालिक	मालिक	

सहरी खानेपानी तथा सरसफाई (क्षेत्रगत) आयोजना
उपभोक्ता समिति तथा सरोकारवालाहकको अभिमुखिकरण कार्यक्रम / तालिम

२०७६/०२/२१ र २२ गते, बिमले

कोम-जमिन-धारा-सहकारको प्रतिनि (काठमाडौंमे)

क्र.सं.	नाम	सम्बन्ध	पद	२०७६/०२/२१ को प्रतिनि	२०७६/०२/२२ को प्रतिनि	चैकपस
१	नरक.प्र.आचार्य	उपभोक्ता समिति अध्यक्ष	सहकार प्रमुख	नरक.प्र.आचार्य	नरक.प्र.आचार्य	
२	नेत्र.प्र. खड्का	११	२	नेत्र.प्र. खड्का	नेत्र.प्र. खड्का	
३	प्रभा. नरक. खड्का	११	२	प्रभा. नरक. खड्का	प्रभा. नरक. खड्का	
४	आनंद. खड्का	११	२	आनंद. खड्का	आनंद. खड्का	
५	राज. खड्का	११	२	राज. खड्का	राज. खड्का	
६	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
७	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
८	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
९	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
१०	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
११	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
१२	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
१३	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
१४	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
१५	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
१६	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
१७	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
१८	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
१९	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
२०	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	
२१	सहकार प्रमुख	११	२	सहकार प्रमुख	सहकार प्रमुख	

गहरी खानेपानी तथा सरसफाई (खेत्रगत) बायोडिजा
उपभोक्ता समिति तथा बरोबरवाचनाहरूको अभियान/कार्यक्रम / तालिम
२०७५/०२/१४ र १५ गते
गोर्खा

सि. नं.	नाम	पदस्था	वय	२०७५/०२/१४ को तस्वीर	२०७५/०२/१५ को तस्वीर	टिप्पणी
१	शुद्धा जी. थापा	उपभोक्ता	मिलन-२			
२	महेश्वर केदार थापा	उपभोक्ता	मिलन-२			
३	श्रीका लाल	उपभोक्ता	गुवाहाटी			
४	तिलक लाल	"	रुमिब			
५	गणेश प्रो. थापा	"	रुमिब			
६	हविमल आचार्य	उपभोक्ता	गुवाहाटी			
७	बालेन्द्र शिवाजी	उपभोक्ता	गुवाहाटी			
८	देवी प्रसाद पौड्याल	उपभोक्ता	गुवाहाटी			
९	शिव प्रसाद श्रेष्ठ	उपभोक्ता	गुवाहाटी			
१०	सुदमा प्रो. काफ्ले	उपभोक्ता	गुवाहाटी			
११	श्रीका लाल	उपभोक्ता	गुवाहाटी			
१२	मिलन लाल	उपभोक्ता	गुवाहाटी			
१३	श्रीका लाल	उपभोक्ता	गुवाहाटी			
१४	श्रीका लाल	उपभोक्ता	गुवाहाटी			
१५	श्रीका लाल	उपभोक्ता	गुवाहाटी			
१६	श्रीका लाल	उपभोक्ता	गुवाहाटी			
१७	श्रीका लाल	उपभोक्ता	गुवाहाटी			
१८	श्रीका लाल	उपभोक्ता	गुवाहाटी			
१९	श्रीका लाल	उपभोक्ता	गुवाहाटी			
२०	श्रीका लाल	उपभोक्ता	गुवाहाटी			

room of 4x4 x 4x4

फरिदाबाद

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इत्यभिरुक्ता स्मिन्ति तथा सर्वकारवातावरणको अभिमुखिकरण कार्यक्रम / तालिम

२०७६/०३/०२ र ०३ मार्ते, भोजपुर

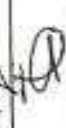
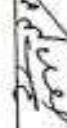
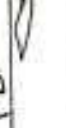
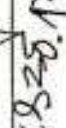
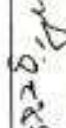
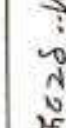
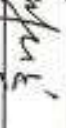
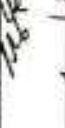
सहभागीको हाँजरी

क्र.सं.	नाम	संस्था	पद	२०२३-२४ को सार्वजनिक	२०२४-२५ को सार्वजनिक	कैलाना
१	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०
२	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०
३	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०
४	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०
५	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०
६	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०
७	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०
८	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०
९	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०
१०	जोनास दा. नेमास	प्राथमिक विद्यालय	अध्यक्ष	जोनास	जोनास	९८७६५४३२१०

सरदरी छानेपानी तथा सरसफाई (क्षेत्रगत) आयोजना
उपभोक्ता समिति तथा सरोकारवालाहरुको अभिमुखिकरण कार्यक्रम / तालिम

२०७६/०३/०२ र ०३ गते, भोजपुर

सरभागीको हार्जिरी

सि. नं.	नाम	संस्था	पद	२०७६/०३/०२ को हार्जिरी	२०७६/०३/०३ को हार्जिरी	वैकिकता
१४	कृष्ण सागा लामा.	वि. उ. व. प. थुङ्के	अध्यक्ष			
१५	जिल्ला न्याया तामाङ	वि. उ. व. नि. थुङ्के	उपाध्यक्ष			१४४४५००४४
१६	जम्जुमा देवी लामा	मौ. ज. उ.	सदस्य			१४१२३२३१
१७	रुद्र लामा	१, ५	सदस्य			१४४४४४४४४४
१८	बिराजमोदी लामा	मौ. उ.	अध्यक्ष			
१९	रुद्र लामा	मौ. उ.	अध्यक्ष			१४४४४४४४४४
२०	सिद्धेश्वर लामा	मौ. उ.	अध्यक्ष			१४४४४४४४४४
२१	सिद्धेश्वर लामा	मौ. उ.	अध्यक्ष			१४४४४४४४४४
२२	पद्म लामा	मौ. उ.	अध्यक्ष			१४४४४४४४४४
२३	महा लामा	मौ. उ.	अध्यक्ष			
२४	महा लामा	मौ. उ.	अध्यक्ष			१४४४४४४४४४
२५	महा लामा	मौ. उ.	अध्यक्ष			१४४४४४४४४४
२६	महा लामा	मौ. उ.	अध्यक्ष			१४४४४४४४४४

सहभागीको हाजिरी

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सररी खानेपानी तथा सरसफाई (क्षेत्रगत) आयोजना
उपभोक्ता समिति तथा सरोकारवालाहरुको अभिमुखिकरण कार्यक्रम/ तालिम
२०७६/०३/०२ र ०३ गते, भोजपुर
सहभागीको हार्जिरी

क्र.सं.	नाम	सम्स्था	पद	२०७६/०३/०२ को हार्जिरी	२०७६/०३/०३ को हार्जिरी	कैफियत
१०	रत्न कलाल क्षेत्र	भैरव क्षेत्रीय रोजिपुर	प्रमुख			८८४२०१६२२
११	सोमेश्वर काका	सोमेश्वर गाउँपालिका	उपप्रमुख			८८४२०१६९९
१२	मिश्र हार्ग	सिम्रिस्ट नगरपालिका	प्रमुख			
१३	विष्णु दी लामा	भोजपुर जंजला/भैरव	उपप्रमुख			९९१२३९०३१२
१४	जस बहादुर थाई	भैरव गाउँपालिका	उपप्रमुख			८८४२०१६००८
१५	गोपाल खत्री	सिखि व. लामा	उपप्रमुख			८८४२०१६०९६६
१६	पुष्पकान्त खत्री	सोमेश्वर गाउँपालिका	प्रमुख			८८४२०१६०९६६
१७	सोमेश्वर क्षेत्र	भैरव गाउँपालिका	उपप्रमुख			८८४२०१६०९६६
१८	सोमेश्वर क्षेत्र	भैरव गाउँपालिका	उपप्रमुख			८८४२०१६०९६६
१९	सोमेश्वर क्षेत्र	भैरव गाउँपालिका	उपप्रमुख			८८४२०१६०९६६
२०	सोमेश्वर क्षेत्र	भैरव गाउँपालिका	उपप्रमुख			८८४२०१६०९६६
२१	सोमेश्वर क्षेत्र	भैरव गाउँपालिका	उपप्रमुख			८८४२०१६०९६६
२२	सोमेश्वर क्षेत्र	भैरव गाउँपालिका	उपप्रमुख			८८४२०१६०९६६

Training Contents

Urban Water Supply and Sanitation Sector Project (UWSSP) Contents for Training/Orientation for WUSC and Other Stakeholders

Date:.....

Venue:.....

First Day	Activities/Subject Matters	Resource Person
10.00-11.00	Registration	
	Self Introduction	
	Welcome	
	Objectives of The Program	RPD, ERPMOC
11.00-12.00	Introduction of Urban Water Supply and Sanitation Sector Project, Modality and its Approach	TL, Social Development Officer/GESI Specialist
12.00-12.15	Tea Break	
12.15-1.30	Role and Responsibility of Concerning Stakeholders (PMO,RPMO,RDSMC, WUSC, Local Body, ICG, Division Office etc) in Third Small Town Projects. Project Cycles of Urban Water Supply and Sanitation Sector Project	Social Development Officer/GESI Specialist
01.30-02.00	Lunch/Tea-Break	
02.00-03.30	Technical Aspects (Feasibility, Detailed Design) of UWSSSP and Various Components, Major Technical Features	TL, Procurement Specialist, Construction Supervision Engineer
03.30-04.30	Contractors mobilization,, Construction Supervision, Quality of works etc.,	TL, Procurement Specialist, Construction Supervision Engineer
04.30-05.00	Question/Answer	
Second Day		
09.30-10.30	Procurement Process, Contract Management, Construction Related Matters etc., IPC and related Issues	TL, Procurement Specialist, Construction Supervision Engineer
10.30-11.15	Social Development, GESI, OBA and Training Activities in Town Projects	Social Development Officer/GESI Specialist
11.15-11.30	Tea Break	
11.30-01.00	Safeguards (Environment) Requirement, Preparation IEE reports etc, EMP and Regular Monitoring Activities	Environmental Specialist
01.00-01.30	Lunch/Tea- Break	
01.30-03.00	Safeguards (Social) Requirement, Preparation of RP, IP, Due diligence Report, Monthly Report Updating and Regular Monitoring Activities	Social Safeguards Specialist
03.00-04.00	Question/Answer and Wrap Up	Resource Persons/Participants
04.00-4.30	Closing	Resource Persons/Participants

Appendix 3
Photographs

Appendix-3: Photographs



Photo 1: Two days of orientation program organized by RPMO at Ilam



Photo 2: Geotechnical investigation and SPT test of soil by borehole drilling at Ilam



Photo 3: Access Road construction for WUC Building Site at Diktel



Photo 4: Preconstruction site visit with WUSC Chairman & CSE at Intake of Charikot Town



Photo 5: Opening Ceremony Of Orientation Training By Vice-Chairman Of Bhojpur Municipality



Photo 6: Participants Are Present In Orientation Training at Bhojpur Municipality



Photo 7: Collection of material sample at source for Charikot Town Water Supply Project



Photo 9: Preparation for foundation of Slow Sand Filter at Bhutpokhari of Charikot Town



Photo 10: Regional Project Director Is Briefing About Bhojpur Town WSSP.



Photo 11: Joint Survey By CSC, WUSC & Contractor's at Bhojpur Town Project



Photo 12: Engineer Is Surveying Transmission Pipe Line By Total Station



Photo 13: Regional Management Meeting of RPMO of Western Region

Appendix-3 B: Photographs of Training/Orientation on UWSSP Approach and Safeguards



Stakeholder Orientation Training at Bhojpur



Deputy Mayor of Municipality participate in Training at Bhojpur



Stakeholder Orientation Training at Ilam



Stakeholder Orientation Training at Ilam



Stakeholder Orientation Training at Diktel



WUSC and Stakeholder Training at Diktel

SOUTH ASIA REGIONAL DEPARTMENT

SAUW Semi-Environmental Monitoring Report Log Sheet

Project title:	NEP: Urban Water Supply and Sanitation (Sector) Project			
Loan Number:	3711	Project Number:	35173-015	
Overall Project Description and Objectives	The project will support Nepal in expanding access to community-managed water supply and sanitation (WSS) in 20 project municipalities by drawing on experiences and lessons from three earlier projects funded by the Asian Development Bank (ADB). The project will finance climate-resilient and inclusive WSS infrastructure in project municipalities and strengthen institutional and community capacity, sustainable service delivery, and project development.			
Approved Categorization		Category A		Category C
	X	Category B		FI
Loan Effectivity Date:	11 January 2019		Frequency of Reporting	Semi-Annual
Project Officer	Pedro Miguel Pauleta De Almeida	Project Analyst	Susan I. Francisco	
Reporting Year	2019	Coverage Period	January – June 2019	
Dates	PMO submission to ADB	20 September 2019	ADB comment submission to PMO	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
A. Project Safeguards Team (check loan agreement and PAM requirements)				
PMO ²	Information provided.	Team composition of the PMO is included.	None.	
RPMO ³	Information provided.	Team composition of the RPMOs is included.	None.	
Consultants	Information provided.	Names of the environment specialist consultants (DSMC, RDSMC, PMQAC, DRTAC) are included	None.	
B. Overall Project and Subproject Description (summarize number and type of packages) ⁴				
Number of Packages with civil works (check if consistent with latest procurement plan)	22 (17 WSS, 2 Drainage, and 3 DEWATS)	Complied. The subproject packages are on a per town basis. Status of each is described in Table 1.	None.	
Number of DB/DBO packages and status	None.		None.	
Number of civil works packages and status	WSS: 4 towns subprojects – started and ongoing	Complied. Table 1 presents the civil works packages and status.	None.	

¹ PMO to provide detailed response. This log sheet will be attached to the SEMR and disclosed on ADB website.

² PMO – project management office

³ RPMO – regional project management office

⁴ DB/DBO – design-build or design, build, and operate or where contractor will finalize the detailed engineering design; civil works contract – sufficient details of the package is known and used as basis for bid/contract's Technical Specification

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
	construction 1 town subproject – just awarded but has not started yet. 4 towns subprojects – contract award in process 6 towns subprojects – design phase 2 towns subprojects – new and at pre-design phase Drainage: 3 towns subprojects – design phase DEWATS: 2 towns subprojects – design phase			
IEEs cleared for awarded packages?		Yes. The IEEs corresponding to the awarded packages are cleared by ADB and disclosed on ADB website.	None.	
Safeguard documents disclosed on project website?	Not yet. The IEE reports will be disclosed on project website once these are approved by the Ministry of Water Supply (MoWS).		For immediate action: 1. Provide status of approval of IEE reports by MoWS. 2. Ensure to disclose the IEE reports on project website as soon as approval from MoWS is received. Report in the next SEMR.	By the time of this reporting period none of the IEE report was approved by the MoWS. Later on July IEE report of Chainpur (W07) was approved on 12-07-2019 and of Diktel (W04) on 23-07-2019 from the Ministry. This approved IEE report of respective sub-project will be disclosed on project website at “www.uwssp.gov.np” and similarly of those sub-project as it get final approval from MoWS and will be report on next reporting period of SEMR.
SEMR information on implementation phase (bidding, on-going, construction, completed,	4 towns/subprojects – construction	The SEMR is clear on the physical progress of subproject implementation.	Complied. In the next SEMR, continue to report on the progress of	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
under operation, others)	1 town/subproject – just awarded but has not started construction yet 4 towns/subprojects – contract award in process 11 towns/subprojects – design phase 2 towns/subprojects – new and still at pre-design phase		implementation.	
SEMR information on construction activities progress	Bhojpur WSS – 0.81% Chainpur WSS – just started Charikot WSS – 0.75% Diktel WSS – 1.40% Ilam WSS – 6.76%		None.	
C. Status of compliance with statutory clearances (check IEE for the complete list, summarize the findings for each package – obtained/under application and if obtained, specify validity period)				
Environmental Clearance (EC)	One IEE report (Chainpur) has received approval from MoWS. The IEE reports for the four packages under construction (Bhojpur, Charikot, Diktel and Ilam) are still pending with MoWS for approval. The TORs and IEE reports of the other packages are either under preparation or under review by PMO.	No complied. The four packages under construction have been awarded without approved IEE (without environmental clearance) from MoWS.	For immediate action: 1. Provide status of approval of IEE reports by MoWS and a corrective action on this non-compliance, especially on the specific steps and timeline needed by PMO to ensure the IEE reports are approved by MoWS in the soonest time possible.	By the time of this reporting period none of the IEE report was approved by the MoWS. Later on September IEE report of Bhojpur, Charikot and Ilam were approved from the Ministry. This approved IEE report of respective sub-project will be disclosed on project website at " www.uwssp.gov.np " and similarly of those sub-project as it get final approval from MoWS and will be report on next reporting period of SEMR.
Forest Clearance	No information	The SEMR should provide the necessary information on this particular statutory requirement.	1. Provide information if this is required in any of the subproject towns. If not, please indicate.	Among the Sub-project which is under implementation, there is no need of forest clearance due to project activities. Only on Subproject of Charikot and Ilam the pipe lying work need to be done

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
				on near community forest area for which they have given the recommendation to carry out pipe laying work without harming the tress during IEE study
No Objection Certificate/Letter	No information	The SEMR should provide the necessary information on this particular statutory requirement.	1. Provide information if this is required in any of the subproject towns. If not, please indicate.	For the 5 subproject that are recently under implementation, PMO has got required permission from local authority.
Site location clearance	No information	The SEMR should provide the necessary information on this particular statutory requirement.	1. Provide information if this is required in any of the subproject towns. If not, please indicate.	Site clearance around Camp site is being cleared and stabilized in all 5 sub-projects which have been under implementation remaining site work yet to start.
Permit/Consent to Construct (or equivalent)	No information	The SEMR should provide the necessary information on this particular statutory requirement.	1. Provide information if this is required in any of the subproject towns. If not, please indicate.	5 sub-projects that are recently under implementation has got permission to carry out their construction work at site from local authority and government through PMO/RPMO with required consents.
Permit/Consent to Operate (or equivalent)	No information	The SEMR should provide the necessary information on this particular statutory requirement.	1. Provide information if this is required in any of the subproject towns. If not, please indicate.	
Road-cutting permit	No information	The SEMR should provide the necessary information on this particular statutory requirement.	1. Provide information if this is required in any of the subproject towns. If not, please indicate.	Among the Sub-project which is recently under implementation, the pipe laying working is not yet started, it will be obtain as it require by the any of the subproject.
Utilities shifting permit	No information	The SEMR should provide the necessary information on this particular statutory requirement.	1. Provide information if this is required in any of the subproject towns. If not, please indicate.	Among the Sub-project which is under implementation, the requirement for shifting of utilities is not yet started. When it is needed then the permit will be taken by

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
				POM/RPMO from the concerned authority.
Tree-cutting permit	No information	The SEMR should provide the necessary information on this particular statutory requirement.	1. Provide information if this is required in any of the subproject towns. If not, please indicate.	Among the Sub-project which is under implementation, there is no need to cut trees due to project activities. Only on Subproject of Charikot and Illam the pipe laying work need to be done on near community forest area for which they have given the recommendation to carry out pipe laying work without harming the tress during IEE study
Others (specify)				
D. Status of Compliance with loan covenants (verify items in SEMR with project loan agreement)				
EA shall not award any Works contract for a subproject which involves environmental impacts until EA has: (a) obtained ADB's clearance of the relevant IEE; (b) obtained the final approval of the relevant IEE from the Ministry of Water Supply; and (c) incorporated the relevant provisions from the EMP into the Works contract.	Included in the matrix of loan covenants being assessed for compliance.	Not complied. There is an outstanding non-compliance with this covenant because four subprojects have been awarded without approval of corresponding IEE reports by MoWS.	For immediate action. Provide a corrective action on this non-compliance, especially on the specific steps and timeline needed by PMO to ensure the IEE reports are approved by MoWS in the soonest time possible.	Was the final submitted IEE report of respective subproject was under final review and approval process through secretarial and ministerial level was consuming some time. Later IEE of Diktel was approved on July 2019 and other Bhojpur, Charikot and Ilam approved by September 2019. PMO have been trying to Accelerate this work and approval process through all concerns body.
Ensure that construction works under the Project do not involve significant adverse environmental, involuntary resettlement and indigenous peoples impacts which may be classified as category A under the SPS or its related rules/manuals.	Included in the matrix of loan covenants being assessed for compliance. Assessed as "complied and being followed".	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	
EA to ensure the preparation, design, construction, implementation, operation and	Included in the matrix of loan covenants being assessed for compliance.	None.	1. Continue monitoring of compliance with this loan covenant and report status	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
decommissioning of the project, and all subproject facilities comply with; (i) all applicable laws and regulations of the government relating to environment, health, safety; (ii) the Environmental Safeguards;(iii) EARF; and (iv) all measures and requirements set forth in the respective IEE and EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.	Assessed as “complied and being followed”.		in next SEMRs.	
EA shall make available necessary budgetary and human resources to fully implement the EMPs, the RPs and the IPPs.	Included in the matrix of loan covenants being assessed for compliance. Assessed as complied with the personnel assigned at PMO, RPMOs and hiring of consultants.	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	
EA to ensure all bidding documents and contracts for Works contain provisions that require contractors to:- Comply with the measures and requirements relevant to the contractor set forth in the IEE and EMP; and any corrective or preventive actions set out in a Safeguards Monitoring Report.	Included in the matrix of loan covenants being assessed for compliance. Assessed as “being followed”.	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	
EA to ensure all bidding documents and contracts for Works contain provisions that require contractors to:- make available a budget for all such environmental measures.	Included in the matrix of loan covenants being assessed for compliance. Assessed as “being followed”.	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	
EA to ensure all bidding documents and contracts for Works contain provisions that require contractors to:- provide the EA with a written	Included in the matrix of loan covenants being assessed for compliance. Assessed as “being followed”.	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
notice of any unanticipated environmental impacts that arise during construction, implementation or operation of the project that were not considered in the IEE and in the EMP.				
EA to ensure all bidding documents and contracts for Works contain provisions that require contractors to:- adequately record the condition of roads, agricultural land and other infrastructure prior to starting to transport materials and construction	Included in the matrix of loan covenants being assessed for compliance. Assessed as “being followed”.	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	
EA to ensure all bidding documents and contracts for Works contain provisions that require contractors to:- fully reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.	Included in the matrix of loan covenants being assessed for compliance. Assessed as “being followed”.	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	
The Borrower shall ensure or cause the EA to submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission.	Included in the matrix of loan covenants being assessed for compliance. Assessed as complied with note that this is “incorporated and considered in DPR document and followed in implementation and submitted along with quarterly, Semi Annual and Annual report”.	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	
The Borrower shall ensure or cause the EA to ensure that if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were	Included in the matrix of loan covenants being assessed for compliance. Assessed as complied with note that this is	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
not considered in the IEE, the EMP, the RP or the IPP as applicable, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan	“incorporated and considered in DPR document and followed in implementation and submitted along with quarterly, Semi Annual and Annual report”.			
EA to report any actual or potential breach of compliance with the measures and requirements set forth in the EMP, the IPP or the RP promptly after becoming aware of the breach.	Included in the matrix of loan covenants being assessed for compliance. Assessed as complied with note that this is “incorporated and considered in DPR document and followed in implementation and submitted along with quarterly, Semi Annual and Annual report”.			
EA to ensure that the core labor standards and the government applicable laws and regulations are complied with during the project implementation. EA 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 government’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 and occupation; (d) do not use forced labor; € allow freedom of association and effectively recognize the right to collective	Included in the matrix of loan covenants being assessed for compliance. Assessed as “followed in each site for Personal Health Safety during project implementation”.	None.	1. Continue monitoring of compliance with this loan covenant and report status in next SEMRs.	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
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.				
E. Contractors Compliance with Environmental Safeguards Requirements				
Appointment of Environment, Health and Safety (HSE) and/or nodal person	Table 5-C confirms that contractors have not yet appointed their EHS officers because contracts have just been awarded.	Not complied. There are already 5 awarded contracts, with four of which have started construction works. Having no EHS officers is an outstanding non-compliance.	For immediate action. 1. Provide corrective action on ensuring contractors have their respective EHS officers in the soonest time possible.	PMO have ask them to designate site supervisor of oversee as a focal person responsible for monitoring and implementation of EHS matter at site by September and notify to the office and to DSMC/CEC as well.
Submission of site-specific EMPs	Table 5-C confirms that contractors have not yet prepared or submitted SEMP because contracts have just been awarded.	Not complied. There are already four packages that have started construction works. Having no approved SEMP is an outstanding non-compliance.	For immediate action. 1. Provide corrective action on ensuring contractors submit their SEMPs in the soonest time possible.	Office had asked them to prepare and submit the SEMP with the help of DSMC/CECs and got approved by the office as soon as possible. And have Given the time till End of September.
Submission of SEMP implementation report (<i>specify in comments frequency – daily, weekly, monthly or quarterly basis</i>)	Table 5-C confirms that contractors have not yet prepared or submitted SEMP because contracts have just been awarded.	Not complied. There are already four packages that have started construction works. Having no approved SEMP is an outstanding non-compliance.	For immediate action. 1. Provide corrective action on ensuring contractors submit their SEMPs in the soonest time possible.	Office had asked them to prepare and submit the SEMP with the help of DSMC/CECs and got approved by the office as soon as possible. And have Given the time till End of September. And Report to CSC on monthly based on that SEMP.
Site verification by PMO, RPMO, or consultants (<i>verification report should be attached to the SEMR</i>)	Table 5-C provides the results of field visit. No separate verification reports attached.	PMO should provide a separate verification reports attached as annexes or appendixes.	1. In the next SEMRs, ensure to include monitoring sheets attached as appendix or annex. The report should include the people who conducted and signed off the monitoring activity.	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
SEMR compliance matrix on mitigation measures implementation (matrixes are based on approved SEMP's)	EMP compliance matrix is included.		None.	
Other information				
F. Environmental Monitoring				
Rationale				
Parameters to be monitored are commensurate to the impacts, mitigation measures, and project/subproject/package	No information provided.	This particular requirement should be discussed. If there is none, the report should describe so.	1. In the next SEMR, ensure to include this requirement. If no monitoring is done, please describe so and provide justification why there are no monitoring/sampling done.	
Sampling locations identified and appropriate	No information provided.	This particular requirement should be discussed. If there is none, the report should describe so.	1. In the next SEMR, ensure to include this requirement. If no monitoring is done, please describe so and provide justification why there are no monitoring/sampling done.	
Sampling frequency identified and appropriate	No information provided.	This particular requirement should be discussed. If there is none, the report should describe so.	1. In the next SEMR, ensure to include this requirement. If no monitoring is done, please describe so and provide justification why there are no monitoring/sampling done.	
Sampling collection and analysis are in accordance with internationally-accepted practices	No information provided.	This particular requirement should be discussed. If there is none, the report should describe so.	1. In the next SEMR, ensure to include this requirement. If no monitoring is done, please describe so and provide justification why there are no monitoring/sampling done.	
Standards and performance indicators are compliant with ADB SPS requirements ⁵ (provide justification if less stringent	No information provided.	This particular requirement should be discussed. If there is none, the report should describe so.	1. In the next SEMR, ensure to include this requirement. If no monitoring is done, please describe so and	

⁵ ADB SPS (Appendix 1 para 33) requires projects to apply pollution prevention and control technologies and practices consistent with international good practices as reflected in internationally recognized standards such as the World Bank Group's Environmental, Health and Safety Guidelines (<https://www.ifc.org/ehsguidelines>). These standards contain performance levels and measures that are normally acceptable and applicable to projects. When host country regulations differ from these levels and measures, the borrower/client will achieve whichever is more stringent. If less stringent levels or measures are appropriate in view of specific project circumstances, the borrower/client will provide full and detailed justification for any proposed alternatives that are consistent with the requirements presented ADB SPS.

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
standards are used)			provide justification why there are no monitoring/sampling done.	
G. Environmental monitoring results (narrative based on presented results)				
Air quality results	No information provided.	This particular requirement should be discussed. If there is none, the report should mention that with justification.	1. In the next SEMR, ensure to include this requirement. If no monitoring is done, please describe so and provide justification why there are no monitoring/sampling done.	
Water quality results	No information provided.	This particular requirement should be discussed. If there is none, the report should mention that with justification.	1. In the next SEMR, ensure to include this requirement. If no monitoring is done, please describe so and provide justification why there are no monitoring/sampling done.	
Noise quality results	No information provided.	This particular requirement should be discussed. If there is none, the report should mention that with justification.	1. In the next SEMR, ensure to include this requirement. If no monitoring is done, please describe so and provide justification why there are no monitoring/sampling done.	
Others	n/a			
H. Consultations and/or FGDs during the reporting period				
Number	Table 5-C mentions that records of information disclosure/consultations were submitted by RPMOs to PMO monthly. However, no documents were attached.	Meaningful consultation should be a continuing activity by the PMO and RPMO, with support from consultants, during the implementation of the project.	For immediate action: 1. Attach as appendix or annex minutes of consultation meetings, including list of attendees, signed attendance sheets, and photos.	The summary of consultation carried out, its attendees, signed attendance sheets, and photos have been included on the report and on Annex 3.
Reason/s for consultations/FGDs	Table 5-C mentions that records of information disclosure/consultations were submitted by RPMOs to PMO monthly. However, no documents were attached.	Meaningful consultation should be a continuing activity by the PMO and RPMO, with support from consultants, during the implementation of the project.	For immediate action: 1. Attach as appendix or annex minutes of consultation meetings, including list of attendees, signed attendance sheets, and photos.	
Number of participants	Table 5-C mentions that records of information disclosure/consultations were submitted by RPMOs	Meaningful consultation should be a continuing activity by the PMO and RPMO, with support from	For immediate action: 1. Attach as appendix or annex minutes of consultation meetings,	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
	to PMO monthly. However, no documents were attached.	consultants, during the implementation of the project.	including list of attendees, signed attendance sheets, and photos.	
Number of female participants	Table 5-C mentions that records of information disclosure/consultations were submitted by RPMOs to PMO monthly. However, no documents were attached.	Meaningful consultation should be a continuing activity by the PMO and RPMO, with support from consultants, during the implementation of the project.	For immediate action: 1. Attach as appendix or annex minutes of consultation meetings, including list of attendees, signed attendance sheets, and photos.	
I. Trainings, Workshops, Seminars during the reporting period				
Number	Appendix 2 provides the summary of training activities during the reporting period. Training were conducted in 3 subproject sites		For immediate action: 1. Revise Appendix 2 to include summary of topics and discussions during the training activities. Include list of attendees, signed attendance sheets, and photos.	The summary of training and orientation program carried out, its attendees, signed attendance sheets, and photos have been included on the report and on Annex 3.
Topics	Appendix 2 provides the summary of training activities during the reporting period.	The SEMR does not provide summary or specific discussion on the topics	For immediate action: 1. Revise Appendix 2 to include summary of topics and discussions during the training activities. Include list of attendees, signed attendance sheets, and photos.	The summary of training and orientation program, its covers topics carried out, have been included on the report and on Annex 3.
Number of participants	Appendix 2 provides the summary of training activities during the reporting period. There were 142 participants		For immediate action: 1. Revise Appendix 2 to include summary of topics and discussions during the training activities. Include list of attendees, signed attendance sheets, and photos.	The Details of training participants with their attendees, signed attendance sheets have been included on the report and on Annex 3.
Number of female participants	Appendix 2 provides the summary of training activities during the reporting period. There were 15 female participants.		For immediate action: 1. Revise Appendix 2 to include summary of topics and discussions during the training activities. Include list of attendees, signed attendance sheets, and photos.	The Details numbers of training female participants with their attendees, signed attendance sheets have been included on the report and on Annex 3.
J. Grievance Redress Mechanism				
GRM per PAM or IEE/EARF	Included in the SEMR.		1. In the next SEMR, ensure	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
established			to include information pertaining to the implementation of the GRM, such as capacity development training of GRM members, meetings, briefings, etc.	
GRM notified via publication or notice boards	No information in the SEMR.			
GRM members identified	Included in the SEMR.			
GRM members have capacity to address project-related complaints <i>(detailed information on capacity development of GRM members such as trainings, workshops, briefings, etc should be attached in the SEMR)</i>	No information in the SEMR.			
Number of meetings conducted <i>(attach minutes of the meeting)</i>	No discussion in the SEMR.	It is noted that no grievances has been received during the reporting period. It is understood that the implementation of the GRM has just started.	1. In the next SEMR, provide information on number of meetings conducted for GRM implementation (for example, how many meetings were held to resolve complaints). Attach minutes.	
K. Complaints Received <i>(detailed information on nature of complaints, summary and status of resolution)</i>				
Number of complaints	No complaint received during the reporting period.	It is noted that no grievances has been received during the reporting period. It is understood that the implementation of the GRM has just started.	1. Continue monitoring the GRM implementation and report in the next SEMRs.	
Nature <i>(provide summary of issues/concerns)</i>	N/A			
Status of resolution	N/A			
L. Summary of Issues and Corrective Actions				
Major issues/concerns (specify)	Issues are summarized in the Section 10 (Summary of Issues and Way Forward For Work).	The issues identified are inherent during start of project implementation. Issue on EMP/OHS implementation was observed during field visits.	1. In the next SEMR, ensure to monitor the progress of implementation of the CAP (e.g. use of PPEs); and	
Corrective Action to be implemented, timeline, responsible person/s, and budget are clearly specified	Corrective Action Plan (CAP) is provided in Table 8 of Section 10. The actions are related to the effective implementation of the EMP and on continuing basis.			
M. Status of Corrective Action Plan from Previous Reporting Period (list all and provide status)				
N/A				
N. Appendixes				
Photos	Included in the appendix	Complied.	1. In the next SEMR, continue to provide photos of all site inspections/visits	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMO ¹
			conducted during the reporting period.	
Summary of consultations	None.	No complied.	For immediate action: 1. Attach as appendix or annex minutes of consultation meetings, including list of attendees, signed attendance sheets, and photos.	The summary of Training, orientation and consultation carried out, its attendees, signed attendance sheets, and photos have been included on the report and on Annex 3.
Copies of environmental clearances and permits	None.	Not complied.	For immediate action: 1. Attach copy of clearance or permits obtained for awarded packages.	Copies of all the clearances and permits will as they obtain will be included on next reporting SAMR
Site EMPs	None is included.	Not complied. There are already four packages that have started construction works. But SEMP's have not been prepared and approved for these packages.	For immediate action. 1. Provide corrective action on this outstanding non-compliance in the soonest time possible.	Have given two month time to prepare and get approve of SSEMP and it will be included on next reporting SAMR
Checklists	The monitoring checklist used is Table 5-C, which is in the main body of the report		1. In the next SEMRs, ensure to attach checklists accomplished during inspection or monitoring activities.	
Others			For immediate action. 1. Revise the SEMR to provide continuous paragraph numbering. Follow the outline/template of SEMR as indicated in the IEE reports.	Till now none of the Sub-project gone into implementation had submitted their SEMR so it was not included on the Annex. It will be included on next SAMP.