

# Semi-Annual Social Monitoring Report

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Project number: 43524-014

Period: July – December 2017

## NEP: Kathmandu Valley Wastewater Management Project

Prepared by the Project Implementation Directorate (PID), Kathmandu Upatyaka Khanepani Limited (KUKL), Ministry of Water Supply and Sanitation, Government of Nepal for the Asian Development Bank. This document is made publicly available in accordance with ADB's Public Communication Policy (2011) and does not necessarily reflect the views of ADB.

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**Kathmandu Upatyaka Khanepani Limited  
Anamnagar, Kathmandu**

**Project Implementation Directorate (PID)**

**Kathmandu Valley Wastewater Management Project  
(ADB Loan No. 3000-NEP, SF)**

**BIANNUAL SAFEGUARD REPORTS  
For 2<sup>nd</sup> Half, 2017(July-December)**

**Social Safeguard  
Volume 1 of 2**

**January, 2018**

## ABBREVIATIONS

ADB	–	Asian Development Bank
AP	–	affected persons
BPL	–	below poverty level
CBO	–	Community Based Organizations
CDC	–	Compensation Determination Committee
CFC	–	Compensation Fixation Committee
DOR	–	Department of Roads
DSC	–	Design and Supervision Consultants
EA	–	Executing Agency
GON	–	Government of Nepal
GRC	–	Grievance Redress Committee
HA	–	Hectares
HH	–	Households
IA	–	Implementing Agency
IP	–	Indigenous People
IR	–	Involuntary Resettlement
LA	–	Land Acquisition
LA Act	–	Land Acquisition Act
MoWSS	–	Ministry of Water Supply and Sanitation
MoUD	–	Ministry of Urban Development
NGO	–	Non-Government Organizations
NRs	–	Nepalese Rupees
SPS	–	Safeguard Policy Statement
SIA	–	Social Impact Assessment
PPEs	–	Personal Protective Equipment's

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PBER	-	Price Bid Evaluation Report
PCO	–	Project Coordination Office
PD	–	Project Director
PH	–	Physically Handicapped
PIU	–	Project Implementation Unit
PLI	–	Poverty Level Income
PM	–	Project Manager
PPTA	–	Project Preparatory Technical Assistance
PSA	–	Poverty and Social Assessment
RP/IPP	–	Resettlement Plan
R&R	–	Resettlement and Rehabilitation
TA	–	Technical Assistance
ToR	–	Terms of Reference
WHH	–	Women Headed Households
VDC	–	Village Development Committee

#### **WEIGHTS AND MEASURES**

sq.m      –      square meter

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## **Executive Summery**

The Kathmandu Valley Wastewater Management Project (ADB Loan No. 3000-NEP) supports the ongoing efforts of the Government of Nepal towards improving the wastewater services in Kathmandu Valley. The project will invest in rehabilitation and construction of new wastewater treatment plants, expansion of sewerage network, and improvement of wastewater management in Kathmandu Valley, which also complement past and ongoing Asian Development Bank (ADB) projects.<sup>i</sup> The project is expected to increase operational efficiency, enhance service delivery, and improve health and quality of life of the inhabitants of Kathmandu Valley. The major objective of the project is to manage waste water of the Kathmandu valley.

The report comprises activities performed under Waste Water Treatment Plant (WWTP) package TP-01 and TP-02 and Interceptor Sewer packages IS-01, IS-02 and IS-03.

The project is classified category B for involuntary resettlement and category C for indigenous peoples. A resettlement plan and a resettlement framework works are under process and will be disclosed in accordance with ADB's Safeguard Policy Statement (2009) and Operation Manual. The preliminary assessment of project reveals that it does not include any component that will require land acquisition or resettlement activities causing any significant impact. All sites for the construction of WWTPs and sewerage network are located within existing WWTP sites or on government land along roads or riverbanks.

The project includes (i) rehabilitation or construction of new WWTP already established in different locations in the Kathmandu Valley; (ii) construction of interceptors

The work includes the rehabilitation and construction of new WWTP at Kodku (WTP-02) (Lalitpur), Sallaghari (WTP-02) (Bhaktapur), Dhobighat (WTP-02) (Kathmandu) and Guyesheshowri (WTP-01) (Kathmandu). Now, rehabilitation and expansion of Guheswori WWTP has been awarded. All WWTPs designed will be rehabilitated or constructed in the land area of existing WWTPs owned by government.

Status of Implementation of components under WWTP package I & II, Interceptors package IS 01 & IS 02 with regards to Social safeguards is presented in Matrix form mentioning the scope under respective component, status of implementation with major issues identified, status of work in % and stipulated completion date for providing project information in concise form.

The construction of waste water treatment plant sub projects does not have involuntary resettlement impacts on land and livelihood. Whereas, the impacts of interceptors (IS-01, 02 and

03) will be assessed during Resettlement Plan preparation. The resettlements due to diligence report of waste water treatment plant subprojects have been prepared.

Project Implementation Directorate Design, Supervision Consultant (DSC-4). will be responsible for the monitoring and implementation of resettlement plan.

DDR for WTP have recently been prepared and RP of interceptors (IS-01, IS-02 and IS-03) preparation is on process.

No adverse impacts on indigenous peoples are anticipated, and improved wastewater facilities will benefit all households including indigenous peoples in the project areas. The project will avoid cultural sites used by indigenous peoples, if identified during construction period. Meaningful and widespread consultations will continue with all communities in the project area.

In order to identify social impact of implemented projects, the KUKL/PID and the Design Supervision Consultant have been carried out several site visits and consultative assessments of WTP and Interceptor sites projects while preparing this document. Discussions were also held with the local residents in the project locations, local bodies and other stakeholders.

The consultation programs with key stakeholders have been carried out, in line with the requirements pertaining to social considerations of ADB. In the consultation meetings, people were informed the possibilities of some disturbances and crop losses that might take place during construction works.

Grievance redress Committee (GRC) at the project level is in place. It is a four tiers mechanism to address grievances related to APs in the implementation of the project. GRCs at other levels will be formed during the implementation of the project as mentioned in the IEE Report.

The Ministry of Water Supply and Sanitation (MoWSS) is the national level executing agency (EA) of the program. Kathmandu Upatyaka Khanepani Limited (KUKL) and Project Implementation Directorate (PID) are responsible for overall program implementation, monitoring and supervision. PID has deputed a Safeguard Unit exclusively for monitoring the program.

Project location Municipality has facilitating to coordinate the construction team and local people during civil work.

The assessment, monitoring, evaluation and reporting of the safeguard activities is being and will be undertaken by the project. The monitoring and assessment/evaluation of the contractors' resettlement activities has been carried out by using formats specific to each project and visiting the sites during working hours.

Regular monitoring activities are being and will be carried out for assessing resettlement progress and identifying potential difficulties and problems. The extent of monitoring activities includes their scope and periodicity to commensurate with the projects risk and impacts.

## **1. Background**

The Kathmandu Valley Wastewater Management Project (ADB Loan No. 3000-NEP) supports the ongoing efforts of the Government of Nepal towards improving the wastewater services in Kathmandu Valley. The project will invest in rehabilitation and construction of new wastewater treatment plants, expansion of sewerage network, and improvement of wastewater management in Kathmandu Valley, which also complement past and ongoing Asian Development Bank (ADB) projects.<sup>ii</sup> The project is expected to increase operational efficiency, enhance service delivery, and improve health and quality of life of the inhabitants of Kathmandu Valley. The expected outcome of the project will be improved access to efficient and reliable delivery of wastewater services to the residents of Kathmandu Valley, including the poor. Safeguard policy are the policies that require to “avoid, minimize or mitigate adverse environmental and social impacts” that may result from development projects. The safeguard policies adopt “do no harm” approach. Development projects that change patterns of use of land, water and other natural resources can cause a range of resettlement effects.

## **2. Objectives**

The major objective of the project is to manage waste water of the Kathmandu valley; whereas the specific objectives are as follows;

- I. Rehabilitating and expanding the sewerage networks;
- II. Modernizing, expanding, and constructing wastewater treatment plants (WWTPs); and
- III. Supporting operational and financial improvements and capacity building.

Kathmandu Valley is characterized by high population growth (estimated to be 6.6% per annum) and high population density (estimated at more than 2,500 persons per km<sup>2</sup>). The total population of Kathmandu Valley (Kathmandu, Lalitpur and Bhaktapur Districts) was estimated at 2.51 million in 2011 (CBS, census 2011) and will reach 3.26 million by 2021. The existing wastewater network has not been maintained or expanded to serve the spreading urban areas and increased population. This has resulted in untreated sewage being discharged directly into local watercourses. The rivers have become open sewers presenting severe public health risks, in particular to the urban poor. Moreover, poor access to sanitation facilities, an improper solid waste management system, and groundwater and surface water pollution from untreated domestic sewage have caused increased disease, health risks, and associated economic burdens disproportionately impacting the poor and vulnerable.



### **3. Background of Monitoring Report**

This is the consolidated report on implementation of Social Safeguard Activities carried out between July to December, 2017 and is prepared in compliance with the ADB Policies. The report comprises activities performed under Waste Water Treatment Plant (WWTP) package TP-01 and TP-02 and Interceptor Sewer packages IS-01, IS-02 and IS-03.

### **4. Safeguard category**

The project is classified category B for involuntary resettlement and category C for indigenous peoples. A resettlement plan and a resettlement framework works are under process and will be disclosed in accordance with ADB's Safeguard Policy Statement (2009) and Operation Manual. The preliminary assessment of project reveals that it does not include any component that will require land acquisition or resettlement activities causing any significant impact. All sites for the construction of WWTPs and sewerage network are located within existing WWTP sites or on government land along roads or riverbanks.

### **5. Project Description**

The project includes (i) rehabilitation or construction of new WWTP already established in different locations in the Kathmandu Valley; (ii) construction of interceptors

The description of different components under this project is given below.

### **6. Wastewater treatment plants (WWTPs)**

The work includes the rehabilitation and construction of new WWTP at Kodku (WTP-02) (Lalitpur), Sallaghari (WTP-02) (Bhaktapur), Dhobighat (WTP-02) (Kathmandu) and Guyesheshowri (WTP-01) (Kathmandu). Now, rehabilitation and expansion of Guheswori WWTP has been awarded. All WWTPs designed will be rehabilitated or constructed in the land area of existing WWTPs owned by government.

### **7. Interceptors**

Two packages of interceptors, 1) Intercepting sewers on the both sides of Hanumante river (25.3 km), and 2) The package includes construction of Intercepting Sewerage System along both bank of Hanumante river from Jagati of Bhaktapur along the left bank and from Chokin Chilla bridge at Kharipati along right bank of Hanumante upto Manohara confluence downstream. Other major components include 648 numbers of manhole, 6 numbers of river crossing and 8.7 km of river protection works. Contract No. KUKL/WW/IS-01 has been signed and contract is awarded on 27th March 2016. This package is in mobilization and construction

is ongoing.

Further, the package for the construction of Intercepting Sewerage System along Manohara river (11.36 km), Contract No. KUKL/WW/IS-02 has been signed and contract is awarded on 19th October, 2016. The package includes extension and construction of intercepting sewer system along both banks of Manohara River from Manohara and Hanumante confluence up to Sun City colony along Manohara. Other major component includes 284 numbers of manhole, 6 numbers of river crossing and 6.98 km of river protection works.

Further, the package for the construction of Intercepting Sewerage System along Khasyang Khusung river (7.679 km), Contract No. KUKL/WW/IS-03 has been signed and contract is awarded on 15th December, 2017. The package includes extension and construction of intercepting sewer system along both banks of Khasyang Khusung.

Khasyang Khgusung collector is the sewer laid along the banks of the Khasyang Khusung river to collect the sewage from the sewerage network and transfer it to the waste water treatment plant. The storm water from sewerage network will be overflowed to the nearby stream or river through the overflow/diversion structures.

## **8. Implementation progress of the Project Activities**

Status of Implementation of components under WWTP package I & II, Interceptors package IS 01 & IS 02 with regards to Social safeguards is presented in Matrix form mentioning the scope under respective component, status of implementation with major issues identified, status of work in % and stipulated completion date for providing project information in concise form.

**Table -1: Status of each package (WTP/IS)**

Package Number	Components/List of Works	Status of Implementation Design/Detailed Design/On-going Construction/Completed/O&M) <sup>1</sup>	If On-going Construction %Physical Progress
KUKL/W WTP-01	Construction and improvement of Treatment Plant at Guheshwori Contract awarded on 25 Sep, 2016 Expected Completion Date 22 Jul, 2018	<p><b><u>General</u></b></p> <ul style="list-style-type: none"> <li>Plot plan of the project site was approved on 19.11.2016</li> <li>Basic engineering for the WWTP is completed.</li> <li>Detailed engineering for the WWTP is completed.</li> <li>Design review meeting 1 and 2 are completed with DSC/PID for basic engineering for the Process, Mechanical and Electrical &amp; Instrumentation.</li> <li>HAZOP Study review Meeting was conducted and reports updated and approved in code-B.</li> <li>Final design review meeting happened from 15th Aug 2017 to 31st Aug 2017 in Nepal</li> </ul> <p><b><u>Procurement Status</u></b></p> <ul style="list-style-type: none"> <li>Vendor approvals completed for mechanical, piping, electrical, instrumentation equipment's – 116 numbers approved out of 122 numbers</li> <li>Procurement Data book is approved</li> <li>QAP /ITP approvals review happened from 14th Aug 2017 to 31th Aug 2017 for Electrical and Instrumentation, from 10th Nov 17 to 21st Nov 17 for Mechanical &amp;</li> </ul>	44.03%

Package Number	Components/List of Works	Status of Implementation Design/Detailed Design/On-going Construction/Completed/O&M) <sup>1</sup>	If On-going Construction %Physical Progress
		<p>Piping.</p> <ul style="list-style-type: none"> <li>• 118 equipment out of 122 nos. ordering process completed</li> <li>• Manufacturing Clearances given for the 114 equipment's.</li> <li>• Reinforcement Steel required for site construction, PO released for 630 MT /1000 MT and delivered at site - 438 MT/1000MT</li> <li>• Inspection call raised for Centrifuge, DI pipes &amp; Fittings, Screw Pumps, Transformer, HT Panel, APFC Panel, Transmitters, Flow Meters, Bus Ducts, Dismantling Joints, Screens, Sluice Gates and Flow Meters</li> <li>• Inspection completed for Centrifuge, DI pipes &amp; Fittings, Screw Pumps, Transformer, HT Panel, APFC Panel, Transmitters, Flow Meters, Bus Ducts, Sluice Gates. Dismantling Joints is in Progress.</li> </ul> <p><b><u>Construction Status</u></b></p> <ul style="list-style-type: none"> <li>• Centrifuge Building: - Structural works, electrical cable trench &amp; brick work, plastering completed.</li> <li>• Primary Sedimentation Tank: - Second Wall Lift Concreting work in Progress</li> <li>• Aeration Tank: - Stone column by Vibro Method and excavation completed. PCC and bar bending placement in Position &amp; Concreting in progress.</li> </ul>	

Package Number	Components/List of Works	Status of Implementation Design/Detailed Design/On-going Construction/Completed/O&M) <sup>1</sup>	If On-going Construction %Physical Progress
		<ul style="list-style-type: none"> <li>Anaerobic Digester: Excavation, PCC &amp; bar bending for Digester -1 is completed. Rebar Placement in position in progress. Excavation for Digester-2 is in progress.</li> <li>Gas Scrubber Building – Roof slab work completed. Brick work in Progress.</li> <li>Operation Building – Column Concreting work of Tie Beam and Column Lift is in progress.</li> <li>Digester Control Building: - RCC for Column and Plinth Beam / Tie Beam is in progress.</li> <li>Chlorine Contact Tank: Excavation in Progress.</li> </ul>	
KUKL/W WTP-02	Construction of Treatment Plants at Sallaghari, Kodku, and Dhobighat Contract awarded 7 May, 2017	<ul style="list-style-type: none"> <li>Project is effective and site team was mobilized since May 7, 2017.</li> <li>Project office was setup on June 1, 2017.</li> <li>Site team is working on site preparation and design team is working on basic design in project office and head office continuously.</li> <li>Topographic Survey work at site is completed. Survey people of the company conducted the survey work of all three sites.</li> <li>Process engineer, structural engineer and design engineer are working for the basic design works at project office.</li> <li>Basic design is submitted to the consultant for review and approval.</li> <li>Boundary wall design is approved by the</li> </ul>	4 %

Package Number	Components/List of Works	Status of Implementation Design/Detailed Design/On-going Construction/Completed/O&M) <sup>1</sup>	If On-going Construction %Physical Progress
		<p>consultant.</p> <ul style="list-style-type: none"> <li>• Construction of temporary sedimentation tank for Sallaghari and Kodku site were completed. It is to dispose of waste water in the pond and existing pipe.</li> <li>• Temporary fencing for Sallaghari and Kodku site was completed while the fencing for Dhobighat site was approved in Dec, 2017.</li> <li>• On Nov.15, Safbon was authorized to start wastewater discharge legally on site by DSC04.</li> <li>• Upon the approval of wastewater discharge and sludge removal scheme, wastewater discharge and sludge removal on Sallaghari site and Kodku site.</li> <li>• By end of December, wastewater discharge and sludge removal of Sallaghari site is completed.</li> <li>• Wastewater discharge and sludge removal work on Kodku site was completed in Dec.2017.</li> <li>• From Dec.10, geotechnical soil survey started on Dhobighat site and site activities of soil investigation on Dhobighat site is mostly completed by end Dec.22.</li> </ul>	
KUKL/W W/IS-01	Construction of Interceptor Sewer along the bank of Hanumante River	<ul style="list-style-type: none"> <li>• Completion of laying of Interceptor of 7052.5 meter in length</li> <li>• Boring and concreting works for piling</li> </ul>	13.4 %

Package Number	Components/List of Works	Status of Implementation Design/Detailed Design/On-going Construction/Completed/O&M) <sup>1</sup>	If On-going Construction %Physical Progress
	Contract awarded on 17 Jan, 2016 Completion Date 22 Apr, 2018	<p>were carried out a Bhimsensthan crossing (Ch;3+040 left of Hanumante river.</p> <ul style="list-style-type: none"> <li>Piling works of 410 meter and 33 meter concreting works base slab in Godawari and 48 meter concreting works upper slab of aqueduct near Manahara river was completed.</li> <li>Preparation for the construction of aqueduct Godawari River (Ch:6+625) for upper slab and Tyapana crossing is being carried out for which currently frameworks and reinforcement works is ongoing,</li> <li>Pipe laying works were carried out at three different locations at Locanthali of 700 mm die pipe at 6+898,400 mm dia pipe at two different location at chainage 3+127 and Sallaghari ground 0+000.</li> <li>Construction of manhole has been started from Jadibuti area,</li> </ul>	
KUKL/W W/IS-02	Construction of Interceptor Sewer along the bank of Manohara River Contract awarded on 25 Sep, 2016 Completion Date 23 Oct, 2018	<p><b>Np3 600 mm Diameter Pipe</b> <u>Downstream of Jadibuti Bridge ( Left Side )</u></p> <ul style="list-style-type: none"> <li>Total Span = 826 Meter</li> <li>Total Laid up to Previous Month = 315.0 Meter</li> <li>Total Pipe laid in this Month = 221.17 Meter</li> <li>Total Pipe laid till this Month = 536.14 Meter</li> </ul> <p><b>NP3 900 mm Diameter Pipe:</b></p>	5.24 %

Package Number	Components/List of Works	Status of Implementation Design/Detailed Design/On-going Construction/Completed/O&M) <sup>1</sup>	If On-going Construction %Physical Progress
		<ul style="list-style-type: none"> <li>Total 127.24 meter of 900 diameter pipes along this span.</li> </ul> <p><b>River Training Works:</b></p> <ul style="list-style-type: none"> <li>The finished stretch of Gabion work is 51 Meter length.</li> </ul> <p><b>Manhole Construction Work</b></p> <ul style="list-style-type: none"> <li>Total Finished Manholes-15</li> </ul>	
KUKL/W W/IS-03	Construction of Interceptor Sewer along the bank of Khashyang Khusung River Contract awarded Dec15, 2017	<ul style="list-style-type: none"> <li>Detail Design completed;</li> <li>Joint survey is ongoing</li> <li>Construction not started.</li> </ul>	0%

## 9. Social Safeguard Impacts

ADB's Policy on Involuntary Resettlement was adopted in 1995 and became operational in January 1996 which has been followed in this project. The Policy requires involuntary resettlement be an integral part of project design and deals with from the earliest stages of the project cycle.

The Policy aim to:

- avoid involuntary resettlement wherever applicable;
- minimize resettlement where population displacement is unavoidable by exploring all viable project; and
- Options for bringing change in the design, change in implementation strategy, or other methods required

The construction of waste water treatment plant sub projects does not have involuntary resettlement impacts on land and livelihood. Whereas, the impacts of interceptors (IS-01, 02 and 03) will be assessed during Resettlement Plan preparation. The resettlements due to diligence report of waste water treatment plant subprojects have been prepared.



## **10. Monitoring Requirements**

Monitoring is a major part of the safeguard/resettlement management system to ensure that its goals are met. The Kathmandu Valley Wastewater Management Project has been conceptualized urban based project so in all sub project components no observed any land acquisition requirement. The all necessary land to be used permanently for the project is public or government land. If the needed the resettlement activities in the project are being implemented in coordination with the Resettlement Framework of Kathmandu Valley Wastewater Management Project. Design, Supervision Consultant (DSC-4). Project Implementation Directorate will be responsible for the monitoring and implementation of resettlement plan.

The DSC-4 has been preparing monthly, quarterly and semi-annual progress reports on resettlement and safeguards activities and submitted to KUKL/PID. The KUKL/PID expert or focal person has been reviewed and consolidating their reports into semi-annual monitoring and submitted to ADB.

## **11. Scope of Impacts**

Under each subproject waste water treatment plant, due diligence reports have been prepared. During the preparation of Due Diligence Report, the nature and extent of impact were assessed through conducting field survey and consultation with project beneficiaries. These DDR for WTP have recently been prepared and RP of interceptors (IS-01, IS-02 and IS-03) preparation is on process. The detail action plan for RP preparation is attached in Annex-1. The principal objective of this Resettlement Planning Document is to plan measures for compensating, rehabilitating, and relocating (if applicable) to those who might be displaced due to resettlement impacts likely to be brought by the sub-projects.

The remedial measures were taken to have proper movement of traffic and easy access to pedestrians. The nature and extent of resettlement impacts will be assessed through conducting a field survey in all along the sewer alignment.

Prescribed tools will be used to record resettlement impacts and socio-economic information, which include

- i. Numbers, types and ownership of affected shops and other businesses
- ii. Average business incomes, rent paid by tenants and numbers of employees
- iii. Numbers and types of affected hawkers, average daily incomes, and any rent paid
- iv. Numbers and types of affected structures (including common property and resources and replacement costs.
- v. Any other resettlement impacts.

## **12. Regular Follow-Up and Monitoring**

Project activities in WTP-01, 02 and Interceptors (IS-01, 02 and 03) have been monitored from social safeguard and resettlement aspects. All the activities of projects have been monitored in regular basis. No major issues and problems were observed during the monitoring period. Regarding the issue of pedestrian some difficulty was noted while digging trench and pipeline laying during construction works. However, community has taken it as general and positive as well as supportive to the program at all. Some mitigation measure for social impact has been followed up in project sub components.

- Strictly follow the resettlement and rehabilitation policy
- Required information was shared to the contractor to avoid loss of private properties.

- Extreme care has been taken by the contractor to avoid damaging private and public property.

Works were carried out by the contractor under the direct supervision and monitoring by a construction supervision engineer (CSE) and Environment and Social Development Experts.

### **13. Project Impacts on Indigenous People**

No adverse impacts on indigenous peoples are anticipated, and improved wastewater facilities will benefit all households including indigenous peoples in the project areas. The project will avoid cultural sites used by indigenous peoples, if identified during construction period. Meaningful and widespread consultations will continue with all communities in the project area.

### **14. Social Safeguard Activities during the Period**

In order to identify social impact of implemented projects, the KUKL/PID and the Design Supervision Consultant have been carried out several site visits and consultative assessments of WTP and Interceptor sites projects while preparing this document. Discussions were also held with the local residents in the project locations, local bodies and other stakeholders. Some issues raised by them have to be addressed. The project does not have any negative social impact till date. All minutes of meeting and photographs are presented in Annex-3

### **15. Public Consultation and Participation**

The consultation programs with key stakeholders have been carried out, in line with the requirements pertaining to social considerations of ADB. In the consultation meetings, people were informed the possibilities of some disturbances and crop losses that might take place during construction works. The tools used for consultations were community and stakeholder's meetings, consent taking from the local people, the particular area where sewer pipe laying works supposed to be started. These consultations provided inputs for identification of the felt needs of the communities, and the relevant stakeholders. During the consultation the participants put queries about the project the project team briefed the information based on the scope of project.

Further consultation will be carried out with local people and their organizations and other stakeholders in due course. The summary of consultation meetings conducted so far including this semi-annual period (July - December, 2017) are given in Annex-2.

## 16. Grievance Redress Mechanism (GRC)

Grievance redress Committee (GRC) at the project level is in place. It is a four tiers mechanism to address grievances related to APs in the implementation of the project. GRCs at other levels will be formed during the implementation of the project as mentioned in the IEE Report.

During the reporting period (July - December 2017) some complaints have been received from the affected person. The status of such grievance received is given Annex-4

## 17. Institutional Arrangement

The Ministry of Water Supply and Sanitation (MoWSS) is the national level executing agency (EA) of the program. Kathmandu Upatyaka Khanepani Limited (KUKL) and Project Implementation Directorate (PID) are responsible for overall program implementation, monitoring and supervision. PID has deputed a Safeguard Unit exclusively for monitoring the program. The Design and Supervision Consultant (DSC) team is working closely with Safeguard Unit and resettlement specialist for all the planning and implementation activities including internal monitoring and reporting. The project safeguard team supporting for the L-3000 is presented in the following table.

**Table: 1 Safeguard Team**

SN.	Name	Designation/Office	Email Address	Roles
<b>1. PID</b>				
1.	Divakar P. Dhakal	Deputy Project Director	<a href="mailto:divakardhakal@gmail.com">divakardhakal@gmail.com</a>	Supervise implemented projects and review of project documents
<b>2. DSC-04</b>				
1.	Rikesh Chitrakar	Environment Safeguard Specialist	<a href="mailto:chitrakar.rikesh@gmail.com">chitrakar.rikesh@gmail.com</a>	Monitoring and supervision of environmental safeguard works of TP and IS projects of L-3000
2.	Gauri Sharma	Social Safeguard Specialist	<a href="mailto:gpsharma19@gmail.com">gpsharma19@gmail.com</a>	Monitoring and supervision of social safeguard works of TP and IS projects of L-3000
<b>3.Consultants (CASSC)</b>				
1.	Anita Jnawali	Team Leader, CASSC	<a href="mailto:anitajnawali2010@gmail.com">anitajnawali2010@gmail.com</a>	Overall coordination between the stakeholders, engineers, and client.
2.	Sita Ram Kandel	Environment Safeguard Specialist	<a href="mailto:sramkandel@gmail.com">sramkandel@gmail.com</a>	Generation of awareness at community level and supervision of the sub-projects implemented by PID.
3.	Rajendra Pandit	Social Safeguard Specialist	<a href="mailto:rajankpandit@gmail.com">rajankpandit@gmail.com</a>	Generation of awareness at community level and supervision of the sub-projects implemented by PID.

## **18. Monitoring Results/Findings**

Up to the reporting period, the implementation of DDR is continuing. Good traffic and time management are key factors to avoid impacts during the construction period. The safeguard team is closely working with the construction team to avoid adverse impacts. Project location Municipality has facilitating to coordinate the construction team and local people during civil work.

The assessment, monitoring, evaluation and reporting of the safeguard activities is being and will be undertaken by the project. The monitoring and assessment/evaluation of the contractors' resettlement activities has been carried out by using formats specific to each project and visiting the sites during working hours. The format presents the status of work, problems, mitigation measures adopted by the contractors etc. Such information has been presented in Consultant's monthly report.

Based on the field visit, observation and meeting with concerned stakeholders, the following findings are presented below:

- No potential loss of trees/vegetation/aesthetics in the project location area was observed.
- Construction work was carried out carefully with minimal vibration and disturbances in the society.
- Local people have been employed and, no child labour was employed.
- Local authorities should help to ensure the safety of the public around the excavation areas. Safety ribbon is provided to mark the excavated and prohibited area to avoid accidents.
- No complaints from workforce & communities were observed along the project alignment regarding construction activities
- Overall no major conflict with the community is observed. A cordial relation has been maintained by the local community.
- All sites have been observed and no private land parcels are affected by construction work. All stakeholder and construction team are serious on safeguard issues.

## 19. Safeguards Loan Covenants

Table-2

S.N.	Covenants as Mentioned in Schedule 5	Status of Compliance
	Implementation Arrangements	
	<b>Land Acquisition and Involuntary Resettlement</b>	
Loan Agreement Schedule 5, para 3	The Borrower shall ensure, or cause KVWSMB and KUKL to ensure, that all land and all rights-of-way required for the Project are made available to the Works contractor in accordance with the schedule agreed under the related Works contract and all land acquisition and resettlement activities are implemented in compliance with (a) all applicable laws and regulations of the Borrower relating to land acquisition and involuntary resettlement; (b) the Involuntary Resettlement Safeguards; and (c) all measures and requirements set forth in the RP, RF and any corrective or preventative actions set forth in a Safeguards Monitoring Report.	No major land acquisition is involved in the activities of packages of construction of interceptors and wastewater treatment plants of the project.
Loan Agreement Schedule 5, para 4	Without limiting the application of the Involuntary Resettlement Safeguards or the RP, and in addition to paragraph 8 of Schedule 4 of this Loan Agreement, the Borrower shall ensure, or cause KVWSMB and KUKL to ensure, that no physical or economic displacement takes place in connection with the Project until: (a) compensation and other entitlements have been provided to affected people in accordance with the RP; and (b) a comprehensive income and livelihood restoration program has been established in accordance with the RP.	No physical or economic displacement has been taken place.
	<b>Indigenous Peoples</b>	
Loan Agreement	The Borrower shall ensure that the Project does not have any indigenous peoples impacts within the meaning of SPS. In the event that the Project	No major indigenous peoples impacts is

S.N.	Covenants as Mentioned in Schedule 5	Status of Compliance
Schedule 5, para 5	does have any such impact, the Borrower shall take all steps required to ensure that the Project complies with the applicable laws and regulations of the Borrower and with the SPS.	involved in the activities
Loan Agreement Schedule 5, para 6	The Borrower shall make available KVWSMB and KUKL to make available necessary budgetary and human resources to fully implement the EMP and the RP.	PID now has Safeguards Unit with full-time officer (focal persons) and CASSC to fully implement the EMP and the RP.
	<b>Safeguards – Related Provisions in Bidding Documents and Works Contracts</b>	
Loan Agreement Schedule 5, para 7	<p>The Borrower shall ensure, or cause KVWSMB and KUKL to ensure, that all bidding documents and contracts for Works contain provisions that require contractors to:</p> <ul style="list-style-type: none"> <li>(a) comply with the measures relevant to the contractor set forth in the IEE, the EMP, 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;</li> <li>(b) make available a budget for all such environmental and social measures;</li> <li>(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, and the RP;</li> <li>(d) adequately record the condition of roads, agricultural land and other infrastructure prior to starting to transport materials and construction; and</li> </ul>	<b>Complied.</b> All bidding documents are prepared as per ADB Standard Bidding Document (SBD).

S.N.	Covenants as Mentioned in Schedule 5	Status of Compliance
	(e) reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.	
	<b>Safeguards Monitoring and Reporting</b>	
Loan Agreement Schedule 5, para 8	<p>The Borrower shall do the following, or cause KVWSMB and KUKL to do the following:</p> <p>(a) submit semiannual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;</p> <p>(b) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEE, the EMP, and 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</p> <p>(c) report any actual or potential breach of compliance with the measures and requirements set forth in the EMP or the RP promptly after becoming aware of the breach.</p>	Monitoring and reporting will be done as per covenants
	<b>Labor Standards</b>	
Loan Agreement Schedule 5, para 10	The Borrower and KUKL shall ensure that the contractors comply with all applicable labor, health, and safety laws and regulations of the Borrower and, in particular, (a) do not employ child labor for construction and maintenance activities, and (b) provide appropriate facilities (latrines, etc.) for workers at construction sites. The Borrower shall require contractors not to differentiate wages between men and women for work of equal value. The Borrower and KUKL shall ensure that specific clauses shall be included in bidding	<b>Complied.</b> PID through its Design and Supervision Engineer (DSC) is supervising and monitoring the compliance with labor, health and safety law regulations. The project work is in compliance with ADB's requirements



S.N.	Covenants as Mentioned in Schedule 5	Status of Compliance
	documents to ensure adherence to these provisions, and that compliance are strictly monitored during project implementation.	and national laws & regulations.
	<b>Gender and Development</b>	
Loan Agreement Schedule 5, para 11	The Borrower shall cause KUKL to (a) implement the GESI action plan and CAPP in a timely manner over the entire Project period; (b) achieve the targets stated in those documents; (c) allocate adequate resources for this purpose; (d) provide training to all Project staff on GESI action plan and CAPP; and (e) closely monitor and report progress on the implementation of GESI and CAPP to ADB.	<b>Complied</b> Community Awareness and safeguard support Consultant (CASSC) has recruited full time expert as per agreement;
	<b>Grievance Redress Mechanism</b>	
Loan Agreement Schedule 5, para 16	Within 12 months of Effective Date, KUKL shall prepare a grievance redress mechanism, acceptable to ADB, and establish a special committee to receive and resolve complaints and grievances or act upon reports from stakeholders on misuse of funds and other irregularities, including grievances due to any resettlement. The special committee shall (a) make public the existence of the grievance mechanism, (b) review and address grievances of stakeholders of the Project, in relation to either the Project, any of the service providers, or any person responsible for carrying out any aspect of the project; and (c) proactively and constructively responding to them.	<b>Partial complied.</b>  Grievance redress mechanism (GRM) has been established. A special committee in PID to receive and resolve complaints and grievances has also been formed. At field level GRM committee formation is in process.

## 20. Monitoring and reporting arrangements

Regular monitoring activities are being and will be carried out for assessing resettlement progress and identifying potential difficulties and problems. The extent of monitoring activities includes their scope and periodicity to commensurate with the projects risk and impacts.

Monitoring system will be taken up under the following:

- a. Administrative monitoring to ensure that implementation is on schedule and problems are dealt with on timely basis.
  - b. Socio-economic monitoring during and after resettlement impact utilizing baseline information established through the socio-economic survey undertaken during project sub-preparation.
  - c. Overall monitoring to assess status affected persons.
- (ii) Activities involved in implementing safeguard measures and plans, monitoring the progress of implementation of safeguard plans, verifying the compliance with safeguard measures and their progress toward intended outcomes, document and disclose monitoring results and identify necessary corrective and preventive actions in the periodic monitoring reports, follow up on these actions to ensure progress towards the desired outcomes and submit semi-annual monitoring reports on safeguard measures as agreed with ADB.
- (iii) The implementation of the RP monitoring and progress is being recorded. Regular monitoring activities are being carried out. The extent of monitoring activities, including their scope and periodicity, is being examined with the projects risk and impacts.

## **Annex- I**

### **Resettlement Action Plan**

### Action Plan for Preparation of RPs/DDR (for 5 sub projects- 3 WWTPs and 2 ISs)

	Activities	Remarks (on requirements and existing gaps)	Responsible	Time line
<b>A</b>	<b><i>Human Resources and Manpower Support</i></b>			
1	Strengthening DSC Social Safeguard and, CAPC team	DSC Social Safeguard team will require additional manpower to achieve targets (both for field survey and RP/DDR preparation). 4-5 local surveyors will be required for field survey tasks, and an additional professional staff at DSC for survey monitoring, data compilation and analysis and RP/DDR document preparation. (5 RP/DDR documents are to be prepared and approved by 28 Feb 2018)  Currently CAPC role is being performed by a team that is also responsible for DSC 5. A dedicated team is required	PID	Immediately
2	Reactivating Grievance Redress Team across levels	First level of GR cell to have at least 3 local representatives or <i>tole</i> committee members of different political affiliations, as applicable.  Grievance Redress team to be active and functional through the entire project cycle	DSC/CAPC/PID	Immediately
3	Appoint third party to oversee processes of land donation process, signed agreement on no objection/consent to lay sewer lines beneath land parcels;		PID	By 21 <sup>st</sup> December 2017
<b>B</b>	<b><i>On the Job Support/Capacity Inputs</i></b>			
4	Regular inputs and learning support for RP/DDR preparation	PID, DSC	ADB/PID	ongoing
<b>C</b>	<b><i>RP/DDR (5 sub projects) Preparation Activities</i></b>			
5	Conduct/complete detailed measurement surveys (if not completed), census and socio-economic surveys, inventory of loss survey (both permanent and temporary losses and includes structure and asset loss, income/livelihood loss, agriculture/crop loss etc) and issuance of ID cards (Retrospective for areas where construction has been	To be carried out with active support/involvement of first level GR cell, local officials/staff of town development authority/land revenue Referred surveys have not been conducted/data not available. Collected survey data records to be maintained and reflected in RP	DSC (social development specialist with support of additional professional staff and a team of 4-5 surveyors) PID (to monitor	To begin 21 December 2017 and be completed (for all 5 subprojects) by 22nd January 2018

	completed or underway) <sup>1</sup>		progress and facilitate its execution)	
6	Validation of claims of losses (specifically for land and structure loss)	To be done in consultation and support of GR cell, local staff/official of town development authority/ land revenue (to be specifically consulted for retrospective loss claim by APs along 20 metre land corridor already handed over to PID for construction activities)	DSC	To begin 21 December 2017 and be completed (for all 5 subprojects) by 22nd January 2018
7	Consultations and disclosure, awareness generation	Include disclosure/awareness about policy and provisions related to land pooling, building construction byelaws (2064). this will be an ongoing activity  Disclosure to be done in local language as well.	CAPC/DSC	Ongoing activity
8	Identify Vulnerable APs (as defined in RF), if any	To be identified during census survey	DSC (with inputs and consultation with first level GR cell, if required)	To be done in parallel with survey activities (completed by 22 <sup>nd</sup> January 2018)
9	Conduct Due Diligence for RP updating: Obtain NOCs, signed agreement for land donation/use of private land for underground laying sewer lines/temporary use of land, as applicable. Obtain official letter from town development authority/land revenue department permitting PID to lay sewer lines along river banks where such land parcels have already been acquired by them. Pay stamp duty and registration fees for project sites as required, obtain land transfer documents	So far, no evidence of signed consent form/agreements is available even for locations where work is in progress or about to commence.  Note: these documents are to be obtained prior to commencement of construction activities	DSC (for DD and obtaining of signed consent/agreement)  Third Party/NGO (for monitoring and certification)	By 30 <sup>th</sup> January 2018

<sup>1</sup> Project will compensate for all type of losses triggered by project construction activities (*also to cover for project section where construction is completed or underway*). Hence all such assets such as crops on agricultural plots, physical structures that were/will be impacted due to project activities will be covered and accordingly entitled for compensation and other benefits (as per entitlement matrix).

It is recognized that project progress will be staggered in terms of time and geographic sections (not carried out in one continuous section). Hence, compensation for crop loss for a agricultural land parcel will be as per crop growing at the time of commencement of project construction activities/ land hand over to project. However, crop loss survey may collect data in advance for crops grown in different seasons, its market rate and productivity. This information will thereafter be used to arrive at crop loss compensation figures for specific agricultural land parcel using prior data collected on land area affected, crop growing at the time, productivity and market rate. These figures will be used to further update RP on regular basis.

10	Prepare draft RP to reflect surveys, consultations, design changes, and due diligence results.	<p>RP may require to be updated later, in case of design changes, incomplete data collection during preceding survey exercises.</p> <p>RP preparation will include (also refer note at table end)</p> <ul style="list-style-type: none"> <li>- identification of APs, socio economic profile</li> <li>- 10assessment of impacts</li> <li>- computation of entitlements, replacement values of losses, finalization of entitlements as per AP category</li> <li>- Formulation of compensation and rehabilitation measures/processes</li> <li>- finalization of final entitlement and rehabilitation package</li> </ul> <p>Note: Cleaned survey data (DMS, Census of APs, Inventory of Loss/Loss assessment) to be maintained by PID/DSC for ADB reference purposes.</p>	<p>DSC (social development specialist with support of additional professional staff and data analysts if required)</p> <p>PID (for progress monitoring)</p>	To be completed by 15 <sup>th</sup> February 2018.
11	Disclosure of final entitlements/compensation and rehabilitation packages to APs	<p>To be disclosed at community level and at project office locations</p> <p>Disclosure to be done in local language as well</p>	CAPC/DSC	By 21 <sup>st</sup> February 2018
12	Submission, Review and approval of RPs/DDR (ADB)		ADB/PID	By 28 <sup>th</sup> February 2018
13	Issue notice to affected persons		PID/DSC	By 7 <sup>th</sup> March 2018
14	Relocation related assistance (includes vendors and temporarily physically displaced households)	As per RF entitlement matrix	DSC	To be provided immediately on issue of notice
15	Skill training as required	As per RF entitlement matrix	DSC	To be provided within a week of issue of notice
16	Assistance to APs to get project-related construction work	As per RF entitlement matrix	DSC	To be provided and explored immediately after issue of notice and through construction phase
17	Payment of compensation		PID/DSC	Within a week of notice
18	Handover of land to contractors		PID	Immediately after payment of compensation
19	Start of civil works		contractor	
20	Internal monitoring, including surveys of APs on entitlements, satisfaction surveys		DSC/PID	As per RF

21	Repair/reconstruction of affected facilities, structures, utilities, if any		Contractor/PID/DSC	Within a week of damage/loss reported
<b>D</b>	<b>Action Plan Monitoring Mechanism (specific to progress made on preparation of RPs/DDR)</b>			
21	Progress monitoring and reporting	DSC to provide fortnightly update to PID on progress made with respect to RP/DDR preparation. PID to share progress update on monthly basis (till RPs/DDRs are prepared) A simple and standard template on key 'progress made' to be developed by DSC	DSC/PID/ADB	Immediately and as per frequency suggested, till preparation of RPs/DDRs for all 5 sub projects

Note:

1. An improvement will be effected in the entitlement matrix that will subsequently be reflected both in RPs and modified RF. This relates to inclusion of land loss as a compensation category. The compensation provisions will be drawn from similar ADB funded projects in recent past.
2. RP document will include sample templates including those for consent/NOC forms for land donation, temporary/permanent use of land laying of sewer lines, third party certifications etc.
3. One sample RP will be prepared and shared with PID/DSC, to be used and referred for developing of other RPs/DDRs

## **Annex- II**

### **Consultation Matrix**



**Annex-II**  
**Consultation Matrix**

SN	Date/ Month	Location	No. of Participant			Topics Discussed
			Male	Female	Total	
1.	16 <sup>th</sup> August 2017	Madhyapur Thimi Municipality	20	5	25	Orientation on project matters
	17 <sup>th</sup> August 2017	Changunarayan Municipality	17	3	20	Orientation on project matters
2.	30 <sup>th</sup> August 2017	Suryabinayak Municipality	22	3	25	Orientation on project matters
3	16 <sup>th</sup> Sep. 2017	Ktm..Manohara	38	3	41	Information dissemination of the project
4.	16 <sup>th</sup> Sep. 2017	Narephant Kathmandu	21	7	28	Information dissemination of the project
5	16 <sup>th</sup> Sep. 2017	Kageswari,Manahara	28	4	32	Information dissemination of the project
6.	28 <sup>th</sup> Oct 2017	Narephant Kathmandu	21	7	28	Information dissemination of the project
7.	28 <sup>th</sup> Oct 2017	Manahara Ktm -32	36	18	54	Information dissemination of the project
8.	10 <sup>th</sup> Nov. 2017	Bhaktapur Municipality	18	7	25	Orientation on project matters
9	30 <sup>th</sup> Nov.2017	Lalitpur Metropolitan	14	-	14	Orientation on project matters
10	12 <sup>th</sup> Dec,2017	Madhyapur Thimi Municipality	8	8	16	Orientation on project matters
11	24 <sup>th</sup> Dec.2017	Changunarayan Municipality	13	6	19	Orientation on project matters

## **Annex- III**

### **Photographs and Minutes**

## PHOTOGRAPHS



Orientation program at Madhyapur Thimi Municipality



Orientation program at Changunarayan Municipality



Orientation program at Suryabinayak Municipality



Interceptor Track opened after orientation meeting with Municipality





Orientation program at Mahalaxmi Municipality



Use of PPEs in construction sites

आज मिति २०७४ साल मंसिर १६ गते  
 अनुसार ३० नोभेम्बर २०१६ का दिन ललितपुर  
 महानगर पालिकाको सभाकक्षमा आयोजित कार्यक्रममा  
 निर्देशालय (PID), काठमाडौं उपत्यका प्रदक्षित पानी  
 व्यवस्थापन आयोजना (KVVWMP), डिजाइन तथा  
 सुपरभाजन कन्सल्टेन्ट (DSC-०५) र यस ललित-  
 पुर महानगर पालिकाका मेयर, उपमेयर, का.  
 अधिकृत, सूचना अधिकृत लगायत सम्पूर्ण अगुतिम  
 साथै साथै सरकारवालाहरु संग यस महानगर  
 पालिकाको वडा नं - ३ शिवा पत्र कोडक बालकमारी  
 स्थित प्रदक्षित पानी प्रशोधन केन्द्र (निर्माणार्थ)  
 को सन्वर्धनमा आयोजित हलफुल कार्यक्रममा  
 तयसिल बमोजिमका व्यक्तित्वहरुको उपस्थितिमा तयसिल  
 का निर्णय गरियो

- क्र.सि. नामावली पद समितिको सदस्य
१. चिरिवीर महर्जन मेयर
  २. राजु महर्जन वडा अध्यक्ष-३
  ३. रामनाथ अवलोक - सचिव बालकमारी टोल समिति
  ४. राम का. बस्तीकारी - बालकमारी टोल समिति
  ५. विष्णु लिम्बु - बालकमारी प्रमोद
  ६. रामकुमार उप्रेती - बालकमारी टोल समिति सदस्य
  ७. मोती महर्जन - वडा कार्यालय सचिव
  ८. राजराज शर्मा - वडा अध्यक्ष
  ९. शिव मंडल - वडा अध्यक्ष
  १०. सुन्दर कुमार वक, Project Manager, KVVWMP, ९७५११२९८९
  ११. दीपक पुर्जा - DTL, DSC-04, PID ९८५१३३९०
  १२. बालकमारी प्रमोद - WME/PID ९८५०८५११९
  १३. Shamy Kumbhakar - DSC-04, PID ९८५०८५११९
  १४. भरत महर्जन - WME/DSC-04 ८८५१५०५१६६
  १५. संजिताकुमारी कोडराला - इन्जिनियर PID
  १६. भरत शर्मा - CME-CASSC/PID
  १७. किशोर पौडेल - Engineer/PID
  १८. नील शर्मा - CASSC/PID

विषय है :-

१. काशीवासी उपत्यका पुनर्निर्माण कार्य  
आयोजनाकार यह लालिच महाशय पालिका  
को १-९ कोडक बालकुमारी श्री विमल देवी  
पुनर्निर्माण कार्य को प्रोत्साहित, बाल-  
विकास, सामाजिक पत्रिका, साथ विमल पत्रिका  
यह आनंद विद्यालय में सकारात्मक प्रतिक्रिया  
को आनंदकारी गणित।

२. आयोजना कार्यकारण के सिलसिलामें विमल  
देवी पुनर्निर्माण कार्य परीक्षा स्थानीय  
विमल देवी संग २ महाशय पालिका का  
सिवालय, बड़ा संग, लालिच, सिलसिलामें २  
सुभाष लालिच, लालिच विमल कार्यलाइ आशी  
बहाल विमल गणित।

विमल

गणित

विमल



12 Dec

આજ સિતિ 20/12/24 ગતે કાઠમાઈની ઉપચકા  
 સોનીવાની આયોજના, આયોજના, આયોજના નિર્દેશનાલય  
 અનર્ગત કાઠમાઈની આપકા જોદરવાની ઉપચકા  
 આયોજના અનર્ગત દુનુમતે સોનીવાની રાજકો  
 પાર્શ્વ વિચ્છાડતે સુચનરૂપા નિમ્ન ભવિષ્યે ઉપચકા  
 આજની રાત્ર અગાડી રાત્રે સિદ્ધાંત કલપલ  
 ગારી

ક્રમ	નામ	ધર્મ	પર	પ્રાંત	સંખ્યા
૧.	સુરજ કમલ	આયોજના પ્રમુખ			
૨.	મહેન કુળ કાઠમાઈ	સર્વ પ્રમુખ - અધિ. ન. પા			
૩.	ઉજના મધિકરી	ઉપ-પ્રમુખ અ. વિ. ન. પા			૭૪૫૧૬૩૪૬૪
૪.	કુમાર ને. ૦	મહાદેવના - મ. વિ. ૮			૬૮૫૦૫૨૭૪૬
૫.	અચ રાજ વાડે	સહયોગી			૬૮૫૧૦૪૫૪૫
૬.	કુલિયા મધિકરી				૭૪૫૦૧૨૪૬
૭.	શિતા વિકે				૭૪૫૦૧૨૪૬
૮.	સુરતા મેઠ	મહાયોગી લાઈસન્સ મેન			૬૮૫૩૫૫૫૫
૯.	સેવિતા અંજલી	કોઈનાઈટ કોઈનાઈટ			૭૪૫૧૨૬૭૨૭
૧૦.	અક્ષતા કાઠમાઈ	મ. વિ. ન. પા. વાડે પાઠિકા			૭૪૫૧૨૬૭૨૭
૧૧.	સુજાતા વાડે	મ. વિ. ન. પા - ૭૦ સહયોગી			૭૪૫૩૭૭૫૨૭
૧૨.	રામ વાળા મુગર	અધિ. ન. પા - ૨૦૦ અધ્યક્ષ			૭૪૫૧૨૬૫૧૭
૧૩.	મધુ વાળા	સુધાપા પાઠિકા			૭૪૫૨૪૨૪
૧૪.	ઉમેશ રાજ મહેન	લાઈસન્સ મેન, લાઈસન્સ મેન			૭૪૫૧૨૬૫૧૭
૧૫.	સુષમા અંજલી	અધ્યાપિકા પાઠિકા			૭૪૫૩૦૦૨૨૫
૧૬.	શિવેશી પોલે	વડા સહયોગી - ૩૭			

0	5	F	M	D
6	8	8	8	1



① દરજનું સ્કોલમા જોઈને પાનીડીલ પાણ વિકાસ  
ગઈ સમસ્યામા ।



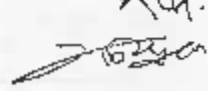

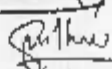
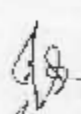

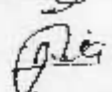
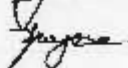
② દરજનું સ્કોલમા જન વિલાસ લાગી પોતાના  
પાસેથી સમસ્યા ગઈ આ કુચાડી બહાર  
વિકાસ કરાવતા ।

③ મથાનુર સ્ત્રી તાપાલિકાડા મેચ / સ્ત્રી સમસ્યા, શર  
દે. ૪ વડા અથવા લગાવત કુચ સરકારના પાસે  
પુનઃ ફાળવણી ગઈ આગામી કાર્યવાહી કુચાડી  
બહાર નીકળે ।

~~MM~~

आज्ञा पत्रित 2068/0128 गते दिनेको 900 बजे प्रमुख  
 श्री सुनिल प्रजापति आफ्नो संयोजकत्वमा मकपुर नगरपालिका र  
 का.उ. रवा.ले. आयोजना कार्यस्थान मिर्देशनालयका प्राविधिकहरू  
 विच आपइयक हुलाकला गर्न निम्न उपस्थितिमा म.न.पा  
 पैसक कक्षमा बैठक बसिनेछे ।

### उपस्थिति

१. प्रमुख श्री सुनिल प्रजापति - 
२. उपप्रमुख श्री रजनी जोशी 
३. कक्ष प्रमुख श्री विपिन उपाध्याय 
४. " " श्री उमेश कवा
५. " " श्री मेहेन्द्र खापसले
६. कार्यकारी श्री रोहित राज पोखरेल
७. सि.डि.ई. योगेन्द्र चित्रकार (वाग्मती सञ्चार)  डिएचएचडि ३५४५
८. आयोजना प्रबन्धक ई. मिलन कुमार शाक्य (आ.का.ने., वानेश्वारी) डिएचएचडि ३५४५
९. ~~का~~ Engineer Pradyum Hada KUKL PID 9851166554
१०. Network Engineer Sanjay Lehadka DSC04 984139400
११. आयोजना प्रबन्धक ई. सुरत कुमार शर्मा, (PID), 9851192988
१२. नीकम पुरी, डेपुटी एस लिडर, इन्फ्रस्ट्रक्चर लिम, PID 9841273890
१३. गौरी प्रसाद शर्मा - General Dev. Specialist - DSC-4 PID, 9851187509
१४. तुम्हिराज दाहाल, Engineer, DSC04, 9851101210 DRDhakal
१५. किशोर चम्पौ Engineer, PID/KUKL 985113246 
१६. विजय लाल को. श्री. Chitapur Municipality 9851185174 
१७. सुबेन्द्र श्रेष्ठ, Engineer, KUKL/PID 9841093003 
१८. विजय शर्मा, Civil Engineer, मकपुर नगरपालिका, 9843645338 
१९. विरेन्द्र शर्मा, Sr. Architect/Project Chief डेडी मि. ई. ड. अ. अ. 



D	O	S	F	M
0	10	9	6	13

क्र.सं.	विवरण	प्रकार	कार्यलय	क्र.सं.
१	सुपुत वस	अभियंता	प्रमुख / PID	१८५ ॥ १२१८१
२	दिपक पुरी	आयोजन	अभियंता	१८५ ॥ १२१८१
३	सुनीता अम्बे	इंजिनियर	/ PID	१८५ ॥ १२६७२६
४	सुनीता अम्बे	आयोजन	परिचालक / PID	१८५ ॥ १२०१०१
५	वसुधा सुनीता	वडा	अभियंता - ३	१८५ ॥ १२०१०१
६	विपरी	वडा	अभियंता - ३	१८५ ॥ १२०१०१
७	श्रीमा. चामरा	वडा	नं ३ कार्य. ला. ला.	१८५ ॥ १२०१०१
८	श्रीमा. चामरा	वडा	२ ला. ला.	१८५ ॥ १२०१०१
९	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
१०	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
११	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
१२	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
१३	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
१४	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
१५	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
१६	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
१७	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
१८	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
१९	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१
२०	श्रीमा. चामरा	वडा	३ ला. ला.	१८५ ॥ १२०१०१



ઉપર / નીચે

① જાન્યુ, ૨ ચાતુનારાયણ નાગપ્રાલિષ્ઠા આશર્મ ૧૫૦૩  
- ૧૫૫૬ સંભાષા ઢલ દલને કાર્ય અગણી લગાડેને

② સ્વચાલ-સુપુર સંભાષા ઢલ દલને કાર્યના ભળી  
નાગપ્રાલિષ્ઠા, જુલુ નાગપ્રાલિષ્ઠા ૨ સુચાલના કાર્ય  
નિવેશનાભયકી સમભવના ઢલ દલને કાર્ય અગણી

③ ઢલ નિદાઈ સમભવકાર્યકી ભળી જાન્યુ નાગપ્રાલિષ્ઠા  
૩, ૬, ૧૦ કા વડાઅધ્યક્ષ ૨ ચાતુનારાયણ નાગપ્રાલિષ્ઠા  
કા વડાઅધ્યક્ષ સલિકા અગણીનિધિન નિદાઈ કાર્ય  
ગર્વ પૂર્વ સુચાલ ૨ સમભવ ગર્વ પ્રતિવંદના બલ

④ સુચાલ નાગપ્રાલિષ્ઠાકી વડામા ૧, ૧ વડા સુચાલ  
ગર્વ ગર્વ ૨ અલ સુચાલ સુચાલ સુચાલ  
કાર્ય સુચાલના ભળી નિદાઈ ભાવભાલિકા સમભવ  
ગર્વ

Phadly

દેવપત્ત / નિર્ણયદ્વ

- (i) કિલો નગરપાલિકા ૧૨ ૩ વડાકો વિચારિત ઠલકો પાડવ ૧  
ગને સમ્બંધના કલપાલ જરૂરો ।
- (ii) સામન્ય કિલોપરી કેટ કિલોપરી રૂઢિદેવો ડલોલીત ૧૮  
વડાકો પોદો પની ભવલિત ગરી ઠલવાર પાડને કપેવો  
લગી વડા કાર્યભાર ૨ કાર્યભાર પૂર્ણ સર્વોગ  
૨ ગોલીપૂર કામ સુચારુ ગને કુર્ણ કાર્ય - કપેવો  
ગને ૧ કાર્ય પુર્ણ મુલવાર રિવન નવન કો કાર્ય સંગે કલો  
(iii) વડા કાર્યભાર ઠલકો પાડવ વિલગ ગને સમ્બંધ  
ગને ૧ કાર્યભાર સર્વોગ સહિત વરામો ગને ।
- Phadly Phadly Phadly



[illegible]

क्र.सं.	नाम	पु.सं.	संख्या	संख्या
२६	अतिथि नेपाल		१४४३४७३५	अतिथि
२७	पुष्पा पांडे		१४४३४२६०	पुष्पा
२८	निर्मला शर्मा		१४४३४०६८९	निर्मला
२९	सरिता खत्री		१४६०३११९८	सरिता
३०	मधुरा भुसाल		१४०८१०८६२५	मधुरा
३१	बोपकाली नौपान		१४४३४३५०९	बोपकाली
३२	इन्दिरा भुसाल		१४४३४३९९५	इन्दिरा
३३	गीता कुमारी कौशिक		१४४३४३९७५५	गीता
३४	रमिता कौशिक		१४४३४३९३८८	रमिता
३५	उर्मिला प्रसाद		१४४३४३९६६३	उर्मिला
३६	विमला गुरागाई		१४४३४३९८३०	विमला
३७	शेखर लुप्याले		१४६१७१३०१६	शेखर
३८	निर्मला नौपान (मधुराई)		१४४३४३९४४६	निर्मला
३९	उर्मिला कौशिक		१४४३४३९४४६	उर्मिला
४०	जय लाल कौशिक		१४४३४३९७३८	जय लाल
४१	कौशिक कौशिक		१४४३४३९७३८	कौशिक
४२	प्रतिभा नेपाल		१४४३४३९७३८	प्रतिभा
४३	घन कुमारी कौशिक		१४४३४३९७३८	घन कुमारी
४४	सुमन कौशिक		१४६३८१७०९२	सुमन
४५	विष्णु शर्मा		१४५७८५५०७	विष्णु
४६	श्याम कु. शर्मा		१४५७८५०१८	श्याम
४७	विष्णु शर्मा		१४५७८५०१८	विष्णु
४८	शर्मा शर्मा		१४५७८५०१८	शर्मा
४९	शर्मा शर्मा		१४५७८५०१८	शर्मा
५०	शर्मा शर्मा		१४५७८५०१८	शर्मा
५१	शर्मा शर्मा		१४५७८५०१८	शर्मा
५२	शर्मा शर्मा		१४५७८५०१८	शर्मा
५३	Tanka Prasad Ghimire		१४५७८५०१८	Tanka Prasad
५४	Sulochana Aryal		१४५७८५०१८	Sulochana

हिलानका/निष्कर्ष/निर्णय

① ठेक निगामी कार्य बाड़ी बिस्वा (डूने) (7m बा 99m बाड़ी) के बिस्वा बिगडा ठेक हालने काम गने ।

② ठेक हालने बुझात आबडी सिमेवार ढिलोमा 98 दिक्कर सुक गने, हुक गड्डी तेर मदिनादिन सम्पन्न गने ।

③ 218 मीमा बिजुकी पोल बाँट बाँट पनाचार गने (हडक डिजिटल: 2) आपसमा पट्टा खोसना बिजुत प्रविशुलने सम्पन्न भेल गने ।

④ ठेक हलने PFD के बिद्युतपोल राखत अगुआ गने र बिद्युत प्रविशुलने बिजुत प्रविशुल, लेपक प्रविशुल, हडक बिजुतपोल सम्पन्न गने । नकाल मोद्या खोजमा ठेकडी पावय बिच्छाउने काम गने ।

⑤ जोडेरने ठेक नकाल बिच्छाउने 2 बाँटोमा काम अर्क बिजुत प्रविशुलको पकल ठेक अगुआ नकाल पकल गने ।

बि. ~~समाप्ति~~

आठ (8) किर बाँट 99 (कि.मि) हडक बिस्वा 92 (कि.मि) कार्य संपन्न भेलान बिस्वा प्राधिकरण के बिजुतको पोला हडक हडक डिजिटल कार्यालय के बिजुतपोल बाँट ।

6. सदस्यमा ठेक हालने काममा पुरानो संस्था बिजुतको खोसना मसाले कलिया सम्बन्धीन बिस्वा बनारहिले ।

7. ठेक हालने काममा वडा कार्यवाहक सम्बन्ध जोडेरने मेमबरी आबडी कार्यमा सम्पन्न गने ।

*[Signature]*  
Bollu

*[Signature]*

*[Signature]*



✓

આમ તિથિ 2008/07/19 ગરિ કાળમાંડાં સુવચકા (ગોળગાં)  
 આયોજના PID અગતિ સુવચકા ખોલે પાની સુવચકા  
 આયોજના કાળમાંડાં અગતિ લડા ને કાં કાં અધ્યક્ષ  
 નવપાન પાનુભીડી અધ્યક્ષનામ કાંડેડા - નરેન્દ્ર સુવચકા  
 ખોલે પાનુભીડી કાં હાલે વિચરના PID, DSC, (ASCC  
 તિથિ સુવચકા કાળમાંડાં કાંડેડા સુવચકા  
 તિથિ સુવચકા અધ્યક્ષનામ કાંડેડા ગાંડેડા

ક્ર.સ	નામ	સા.ક	પદ	જાન	હાલમાં
૧.	નવપાન	પાનુભી	અધ્યક્ષ	88512-79932	કાંડેડા
૨.	કુલેશ	સાદાલ	સચિવ		
૩.	કુલેશ	કાંડેડા	PID		
૪.	કુલેશ	કાંડેડા	PID/DSC	985110120	કાંડેડા
૫.	કુલેશ	કાંડેડા	PID/DSC	9851165313	કાંડેડા
૬.	કુલેશ	કાંડેડા		9842641649	કાંડેડા
૭.	કુલેશ	કાંડેડા		9841423062	કાંડેડા
૮.	કુલેશ	કાંડેડા			કાંડેડા
૯.	કુલેશ	કાંડેડા			કાંડેડા
૧૦.	કુલેશ	કાંડેડા		9851209356	કાંડેડા
૧૧.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૧૨.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૧૩.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૧૪.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૧૫.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૧૬.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૧૭.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૧૮.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૧૯.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૨૦.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૨૧.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૨૨.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૨૩.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૨૪.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા
૨૫.	કુલેશ	કાંડેડા	અધ્યક્ષ	કાંડેડા	કાંડેડા

૧૬. સૌથી પુરાણ લિમિટ - 30/10/2015 - 9857181509  
 ૨૮. સોશિયલ મોબાઇલિસ - social mobilizer - 9851277477

નિર્દેશ / નિર્દેશિકા:

- (૧) ગ્રીન બેલ્ટ કામ શરૂઆતમાં પણ નીચેના Green belt કામ  
 સિટી કોર્ટ ૧૦-૧૧મ વાગ્યા પણ શરૂઆત /
- (૨) કામ શરૂઆતમાં કામમાં આવી ગયા કામમાં પણ  
 Camp શરૂઆતમાં, kambor camp નિર્દેશિકા કામમાં  
 કામમાં પણ કામમાં પણ કામમાં પણ

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निर्वाह	निर्वाहक
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3) मीटर 200 उपस्थित 1144 ग्रीड ग्राम बेल्ट 9 m  
दीर्घ 90-99 m वि-म 1144 रात्रि 1

② એ સરકારી કાર્યોમાં જે જે કાર્યોમાં labour camp નો ઉપયોગ થયેલ છે, તેમાં labour camp નો ઉપયોગ થયેલ છે.

② ਮੇਰਾ ਭਾਈਆਂ ਦਾ ਨਾਮ ਹੈ \_\_\_\_\_  
ਮੇਰਾ ਭਾਈਆਂ ਦਾ ਨਾਮ ਹੈ \_\_\_\_\_

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*[Handwritten signature]*

## **Annex- IV**

### **Grievance Status**

## Annex-IV

### Grievances and Resolved Status

S. N.	Project Component	Total no. of submitted Grievances	No. of submitted Grievances in reporting period (July-Dec 2017)	No. of Resolved Grievances	No. of Remaining Grievances	Remarks
1	WTP-01 Guheswari	-	No	-	-	-
2	WTP-02 Sallaghari	-	No	-	-	-
3	WTP-02 Kodku	-	No	-	-	-
4	WTP-02 Dhobighat	-	No	-	-	-
5	IS-01 Hanumante		No			
6	IS-02 Manohara	-	No	-	-	-
7	IS-03 Khasankhusung	-	No	-	-	-