# Semi-Annual Social Monitoring Report

Project number: 34304-043

Period: January – June 2019 Submission Date: August 2019

NEP: Kathmandu Valley Water Supply Improvement Project

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## Social Monitoring Report ADB loan-2776

Semi-Annual Report January- June, 2019

Project Implementation Directorate, Kathmandu Upateka Khanepani Limited (KUKL) Kathmandu Valley Water Supply Improvement Project

# CURRENCY EQUIVALENTS (as of 03 July 2019)

Currency unit = Nepalese rupee (NRs/NR)

NRs1.00 = \$ 0.009 \$1.00 = NRs109.99

#### **WEIGHTS AND MEASURES**

sq. m – square meter

#### **ABBREVIATIONS**

ADB - Asian Development Bank

CASSC - Community Awareness Safeguards Support Consultant

CAPC -- Community Awareness participatory consultant

CDC - Compensation Determination Committee

CDO - Chief District Officer

HDPE - High Density Poly EthyleneDSC - Design Supervision Consultant

BDS -- Bulk Distribution system

DNI -- Distribution Network Improvement

GoN - Government of Nepal MoF -- Ministry of Finance FGD -- Focus Group Discussi

FGD -- Focus Group Discussion
GRC - Grievance Redress Committee

GRM - Grievance Redress mechanism

IOL - Inventory of Loss

KUKL - Kathmandu Upatyaka Khanepani Limited

MWSP -- Melamchi Water Supply Project

KVWSM -- Kathmandu Valley water Supply Management Board KVWSIP -- Kathmandu Valley Water Supply Improvement Project

WTP -- Water Diversion Tunnel WTP -- Water Treatment Plant

PID - Project Implementation Directorate
RPF -- Resettlement Policy Framework

DDR -- Due Diligence report

PCP -- Public communication Policy
SIA - Social Impact Assessment

SPS - Safeguard Policy Statement (2009)

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#### **Executive Summary**

The Kathmandu Valley Water Supply Improvement Project is supporting the ongoing efforts of the Government of Nepal towards improving the water supply services in Kathmandu Valley. The project has invested in bulk water transmission and distribution network improvement systems, and support complement past and ongoing Asian Development Bank (ADB) projects. The resultant synergy is expected to lead to increased efficiencies, greater improvement in service delivery, and higher impact on health outcomes and quality of life for inhabitants of Kathmandu Valley. This semi-annual report presents the Resettlement Plan (RP) implementing status from January to June 2019. It is being implemented by the Project Implementation Directorate (PID), Kathmandu Upatyaka Khanepani Limited (KUKL), who will address any resettlement impacts, permanent or temporary during project implementation.

The overall project is classified as category B in accordance with ADB Safeguard Policy Statement (SPS). The project has been engaged in construction of seven reservoirs at different locations and lying main pipes. The land required for reservoir construction was previously acquired under the ADB Loan 1820. However during the construction, seven affected households were provided compensation cumulating 214 sq. m. land including three structures and four businesses. During the reporting period 11 consultation meetings were held in communities to disseminate project information and project entitlements. The meeting covered issues of community participation as well as other project related activities. The project is carrying out regular meetings with local communities.

The PID-KUKL has been addressing the grievances resulting from project activities. During the reporting period, 96 grievances were registered and 30 were resolved. Most of the grievance cases have been resolved timely for loan no 2776. Total of 66 consultation meetings were held after project implementation Total grievances recorded are 364 out of which 194 grievances were resolved. The grievances were related to rehabilitation of damaged utility during pipe laying, rehabilitation of retaining walls and house connection. The grievances are resolved based on project entitlement matrix. Remaining 170 grievances are in the process of resolution. Resettlement plan implementation and monitoring activities are ongoing through Safeguards Unit of PID, supported by Design Supervision Consultant (DSC) and Community Awareness and Safeguards Support Consultant (CASSC).

#### A. Project description

Melamchi Water Supply Project (MWSP) has been under implementation since December 2000 aiming to improve the overall water supply and wastewater systems of Kathmandu Valley. MWSP covers parts of the Indrawati and Bagmati watersheds and project areas include Sindhupalchowk, Kathmandu, Lalitpur and Bhaktapur districts. The key water diversion facilities, headwork, diversion tunnel and access roads are located in Sindhupalchowk district whereas the water treatment plant is located in Gokarneshwor Municipality of Kathmandu district.. Water distribution network, balancing reservoirs and the other ancillary structures are located within Kathmandu Valley.

In 2008, MWSP was split into two distinct subprojects: (i) Subproject 1: Melamchi River Water Diversion Project covering all project activities in the Melamchi Valley, including the Water Diversion Tunnel (WDT) and Water Treatment Plant (WTP); and (ii) Subproject 2: Kathmandu Valley Water Supply and Sanitation Project to undertake distribution network improvement inside Kathmandu Valley. The implementation responsibilities were entrusted to Project Implementation Directorate (PID) which was formed under the Kathmandu Upatakaya Khanepani Limited (KUKL) Board of Directors through an MOU signed on 19 April 2009 between Government of Nepal (GoN) [Ministry of Finance (MoF), Ministry of Physical Planning and Works (MPPW)], Kathmandu Valley Water Supply and Management Board (KVWSMB), KUKL and Asian Development Bank (ADB). Resettlement Plans have been prepared with the entitlements, assistance and benefits, provision of compensation for affected persons, institutional arrangements, tasks and responsibilities of each of the agencies involved in resettlement planning for the project.

Under the present loan from ADB (Loan No. 2776), scope of the subproject-2 (Kathmandu Valley Water Supply and Sanitation Project) is as follows:

- Immediate improvements of water supply services in Kathmandu valley through augmentation of surface and groundwater sources;
- Water quality improvement related works;
- Rehabilitation and improvement of water supply and sewer networks at the primary, secondary and tertiary levels as well as house connections in parts of KUKL service area;
- Design and construction of the Bulk Distribution System (BDS);
- Improvement of the Service Management system of KUKL
- Provide project management support to PID

The ADB Public Communication Policy (PCP 2011) refers to the Safeguards Policy Statement (SPS 2009) with respect to information disclosure related to project safeguard documentation and states that ADB shall post on its website the safeguards document submitted by the borrower and or/ client. These safeguard documents include Resettlement Plan and Indigenous People Plan (RP and IPP) and the semi-annual social safeguards monitoring reports. To comply with ADB SPS, the KUKL PID submits semiannual monitoring reports periodically over the total implementation period of the project, covering environment and involuntary resettlement safeguard issues. This also has been spelt out in the project document and loan covenant of KUKL that the borrower/client shall submit the aforesaid reports to ADB.

The Kathmandu Valley Water Supply Improvement Project is classified as category B for involuntary resettlement and category C for indigenous people safeguards.

#### B. Scope of social safeguard impacts

The covenants of loan agreement with ADB require that Resettlement Framework (RF) be complied with during the implementation of project. The resettlement framework is prepared in accordance with ADB's SPS 2009 and Government of Nepal laws, and agreed between the Borrower and ADB. Any projects that involve land acquisition and resettlement impacts require resettlement plans to be prepared and other safeguard reports as required under the scope of approved RP.

There is only one case of physical displacement of people, other than temporary relocation of hawkers and mobile vendors during construction in BDS and DNI works. During construction, there are temporary inconveniences such as increased vehicle movements that affect the pedestrians in the immediate vicinity of the works. During project preparatory phase, due diligence reports for each BDS package were prepared and approved by ADB. During the project implementation, seven households were affected in DNI 2 package area. 214 sq. m land acquired and provided compensation to three land owners. Likewise affected three structures and four business/shops owners were also provided compensation. Therefore, updated resettlement plan of DNI 2 is prepared and submitted to ADB. The Table 1 shows the summary of project activity and identified project impacts:

Table 1 Summary of Project description and identified impacts

Package	Project Activities	Number of affected persons/ business	RP status
DNI Packages	5		
Package I	Pipe laying work Territory Main HDEP pipe 142,878 m Secondary Main pipe 38,033 and Primary DI pipe 6,344. The total pipe length is 187,255 meter	302	RP disclosed in ADB website
Package II	Pipe laying work Territory Main HDEP pipe 189,443 m Secondary Main pipe 50,128 and Primary DI pipe 10,514. The total pipe length is 213, 159 meter	7	RP disclosed in ADB website
Package III	Pipe laying work Territory Main HDEP pipe 5,265 m Secondary Main pipe 44,733 and Primary DI pipe 13,161. The total pipe length is 213, 159 meter	118	RP disclosed in ADB website
BDS Package	,		·
BDS I	Construction of one reservoir Arubari tank 8500 cu m. Capacity, Mahankal Chaur tank 8000 cu m. Capacity and New Bansbari tank 9500 cu m. Capacity. The size of pipe varies from 400 mm to 1400 mm. The total length of pipe for this package is 10.043 Km	No	DDR prepared and disclosed in ADB website

BDS II	Construction of one reservoir Panipokhari Tank 7500 cu m. and two no of reservoirs tank in Khumaltar 9500 cu m. capacity each. The size of pipe varies from 400 to 1100 mm. The total length of pipe for this package is 27.32 Km length	No	DDR prepared and disclosed in ADB website
BDS III	Construction of one water reservoir in Balaju with 7000 cu m. Capacity. The length of pipe lying for this package is 15.57 Km and the, size of pipe varies from 500 to 1000 mm	No	DDR prepared and disclosed in ADB website

Table 2 Project progress and identified impacts

Package	Resettleme nt plan	Affected Persons	during construction	Update Progress	Remarks
DNI I	RP disclosed	302	No impact	Primary DI:13193m Secondary:36201 m Tertiary:220945m Total pipe length: 270340 m Physical: 74.15% Financial: 90.80%	Impact are avoided by good traffic management plans, consultations, communication with community and optimizing construction time
DNI II	RP disclosed	7	214 sq m. land 3 structures 4 business	Primary DI:8629.4m Secondary:48055 m Tertiary:237231m Total pipe length: 293917 m Physical: 98.00% Financial: 90.64%	Provided compensation for affected people on land acquisition and impact to structures and businesses.  Impact are avoided by good traffic management plans, consultations, communication with community and optimizing
DNI III	RP disclosed	118	No Impact	Primary DI:3925m Secondary:19296 m Tertiary:143605m Total pipe length: 166826 m Physical: 84.4% Financial: 79.18%	Impact are avoided by good traffic management plans, consultations, communication with community and optimizing construction activities
BDS I	DDR disclosed	No	No Impact	total pipe length:9.79km Physical: 92.42% Financial: 85.73%	Impact are avoided by good traffic management plans, consultations, communication with
BDS II	DDR disclosed	No	No Impact	Total pipe length:25.8km Physical: 97 % Financial: 84 %	Impact are avoided by good traffic management plans, consultations, communication with community and

BDS III	DDR	No	No Impact	Total pipe		Impact are avoided	by good
	disclosed			length:14.8	9km	traffic	
				Physical:	94.67%	management	plan,
				Financial:		consultations,	
				76.77%		communication	with

## C. Compensation and Rehabilitation

The Land Acquisition Act 1977 sets out compensation measures including for structures, standing crops and trees within the acquired land. To meet ADB SPS requirement of compensation at replacement cost and ensure that gap-filling measures are in place, a Resettlement Framework (RF) is prepared for KVWSIP based on ADB safeguards policy statement 2009, land acquisition act 1977 and other relevant act and policies. The RF ensures benefits to non-titled persons such as encroachers and squatters with appropriate displacement allowances for relocation and income restoration assistance. The Compensation Determination Committee (CDC) headed by Chief District Officer is responsible for deciding on the compensation (amount) for project affected assets. The resettlement framework emphasizes that compensation should enable project-affected people to maintain their existing standard of living or attain an improved standard of living.

RF entitlement matrix has provisions to provide compensation packages for vendors, businesses, shops that experience complete closure during pipe laying for three or more days. Similarly, compensation packages at full replacement cost for land and other private property acquired for project purpose include additional allowances and assistances.

Resettlement plan for each DNI packages and due diligence reports for BDS packages are prepared based on detail design. The short term impacts were observed in narrow streets during pipe lying work of DNI packages. For this, loss assessment was carried out and compensation packages have been proposed in resettlement plan. During construction period, impacts are avoided to possible extent and minimized through consultations prior to start of work and proper implementation of traffic management plan. In DNI II Kapan area, due to slight change at pipe alignment, there is necessity of acquiring some private land. So 214 sq m. land belonging to three owners were acquired and provided compensation. Likewise, compensation and Replacement and Relocation allowances were provided to three affected structures and four business owners. Updated Resettlement Plan of DNI II is prepared and submitted to ADB.

The rehabilitation of public facilities/utilities is ongoing. Most of the public facilities are rehabilitated on the same day after completion of construction work. The project has developed and implemented a separate package for rehabilitation of roads and other associated facilities disturbed during pipe laying works.

#### D. Public participation and consultation

While implementing the Resettlement Plan of Kathmandu Valley Water Supply and Wastewater System Improvement Project (May 2011), an extensive consultation program with project affected people, vendors and land owners was carried out, in line with the requirements of ADB SPS. The public, business owners, affected people and shopkeepers were informed about the possibility of disruption to the business. The consultation also focused on disclosure of the entitlement matrix of the project and compensation receiving procedure. The tools used for consultations were stakeholder workshops and meetings, interviews, structured questionnaires and focus group discussions (FGD). 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 implementation methodology, entitlement matrix, documents required to establish eligibility to receive compensation, local people's support to facilitate project activities and employment opportunities. The project team briefed the community about the scope of the

project. Community meetings, consultation meetings and focus group discussions during field visits are primary tools to disseminate relevant messages and information at the grassroots. They help establish good relations with people. These engagements also provide a good platform to discuss, interact and reach consensus among the client, consultant, contractor and the community about the project. During the reporting period, 11 consultation meetings with 374 participants (301 male and 73 (20%) female) were held with the local community and other stakeholders. From the project implementation period, 67 consultation meetings captured 2,326 participants. The detail of public consultation during this reporting period is presented in Table 3.

Beyond regular communication, a newsletter is regularly published for dissemination of information on each project event and activities. The newsletter 'Kathmandu ma pani' (Water in Kathmandu) is published in Nepali language. The content of newsletter focuses on project progress and the mechanism of grievance redress. The project has prepared 17 documentaries that describe the project progress in the construction of water supply infrastructure and the importance of modern wastewater treatment plants in improving lives in Kathmandu valley. The documentary has become a popular and effective means of information dissemination. PID is continuing its presence in social media like Frequency Modulation radio, online magazine, YouTube, Facebook and Twitter, updating the people about its activities through posts and links of relevant reports published in different media. It also helps resolve grievances and generate awareness among the local community.

## **Table 3 Public Consultation Matrix**

Month	No. of Participants	Location	Participants attended	Topic/issues discussed	Information/Actions
January	Male: 25 Female: 0	BDS-1 Bauddha Kathmandu	Representatives of PID,DSC-5, CASSC, contractor, Ward and local people	<ul> <li>Reinstate the road after completion of pipe laying.</li> <li>Request to install pipe on both side of road of 6 m and 8 m</li> <li>The pipe laying work must conduct in coordination</li> </ul>	<ul> <li>Construction period will be reduced as much as possible avoiding traffic interruption</li> <li>Compensation will be provided in case of any damage to private property, utility service connections etc. due to civil works.</li> </ul>
February	Male: 74 Female: 16	DNI-I Budhanilkantha Municipality ward no. 12	Representatives of PID,DSC-5, CASSC, contractor, Ward and local people	<ul> <li>The team from ward, PID, DSC and CASSC conduct the field visit to verify the displacement people due to primary pipe laying work</li> <li>As per Melamchi Water supply project resettlement policy 2057 B.S., the PID provide displacement allowance to displaced people due to project</li> </ul>	<ul> <li>Informed to local affected people regarding resettlement policy</li> <li>Provided compensation and other Replacement and relocation allowances.</li> </ul>
March	Male: 26 Female: 10	BDS-1 Sundarijal Kathmandu	Representatives of PID,DSC-5, CASSC, contractor, Ward and local people	Distribute displacement allowances to project affected peoples.	<ul> <li>Prepare action plan for works and coordination with ward representatives</li> <li>Decided to vacate land immediately after receiving compensation and displacement allowances</li> <li>Decided to cooperate project office to initiate pipe laying work</li> </ul>
April	Male: 45 Female: 12	DNI-I Budhanilkantha Municipality ward no.12	Representatives of PID,DSC-5, CASSC, contractor, Ward and local people	Requested PID and Department of Road to construct retaining wall both Khahare river	<ul> <li>Construction work will be conducted as per as per action plan, road reinstatement will be conducted immediately after completion on pipe laying work.</li> <li>Decided to construct 15 m of 10 to 12 inch retaining wall on both side of Khare river</li> <li>Decided to complete asphalt/black topped road from Bhrikuti chowk to Tenzing chowk within the end of the Asar 2076</li> <li>Decided for maintenance all the damaged utilities during the pipe laying work</li> <li>Decided to cooperate PID to complete work as soon as possible by local people</li> <li>Decided to minimize and mitigate the</li> </ul>

						problems during the construction work
May	Male: 7 Female: 3	DNI-I Dhobidhara, Kathmandu Metropolitan City ward no. 28 and 30	Representatives of PID,DSC-5, CASSC, contractor, Ward and local people	reinstate and maintenance the inner road and pedestrian road	•	Construction work will be conducted as per as per action plan, road reinstatement will be conducted immediately after completion on pipe laying work Decided to start maintenance of side drains damaged by construction work Decided to asphalt road after maintenance of drains
June	Male: 124 Female: 32	DNI-I Ganbahal Kathmandu	Representatives of PID,DSC-5, CASSC, contractor, Ward and local people	reinstate and asphalt road within one months	•	Road reinstatement will be conducted immediately after completion on pipe laying work.  Decided to complete interaction and pressure test within 15 days
Total:	Male: 301 Female: 73					

#### E. Grievance Redress Mechanism

A grievance redress mechanism (GRM) has been established to receive, evaluate, and facilitate the resolution of affected people's concerns, complaints, and grievances about the social and environmental performance at the level of the project. The Safeguard Unit of PID is coordinating grievance resolution. The GRM aims to provide a trusted way to voice and resolve concerns linked to the project, and to be an effective way to address affected people's concerns. During the reporting period, 96 grievances were registered and 30 were resolved. Most of the complaints were settled instantly by activating the first and second level of GRM. Most of the grievances are related to house connections and reinstatement of damaged public utilities and proper management of excavated soil. Safeguards Team has been handling issues at construction sites regularly as per ADB's Safeguards Policy Statement and project resettlement framework. From January 2016 to June 2019, 364 grievances were registered of which 170 are in the process of settlement. Most of the complaints are related with new and missing household connection. Grievances and their status are attached in **annex V**.

#### F. Institutional Arrangement

PID/ KUKL is entrusted with the responsibilities for planning, design and implementation of the project. The PID KUKL is also responsible to ensure compliance with safeguard requirements of the Government and ADB and for day-to-day monitoring of project progress including implementation of resettlement provisions in the project and prepare progress report on all aspects concerning planning, implementation and monitoring of the land acquisition and resettlement issues. For effective safeguards plans implementation, Safeguards Unit has been established in PID. Safeguards Unit is leading responsibilities for monitoring all activities of contractor and consultants to ensure environmental and social safeguards compliance. It has been engaged in preparation and submission of safeguard documents, implementation of safeguards action plans. The unit is led by senior divisional engineer, legal officer and sociologist. All the positions of Safequards Unit were filled by KUKL-PID in 2018. The PID has also engaged Community Awareness and Social Safeguard Consultant (CASSC) to carry out the community mobilization activities. The CASSC is also responsible for the implementation of safeguard related activities and resettlement plan implementation at field level. Similarly, Design and Supervision Consultant (DSC) have been engaged to carry out the detail design, supervision and management of the projects. The DSC Social Safeguard Specialist is responsible to facilitate CAPC in field level and work closely with PID for safeguard implementation.

#### G. Coordination and Monitoring

Till the reporting period, the implementation of RP is in progress. The impacts are avoided and minimized through implementation of a good traffic management plan during construction. The safeguards team has been working closely with construction supervision team to avoid any adverse impact. The numbers of grievances related to social safeguard are significantly high but PID attempts to address the same immediately/within a reasonable time period. Community level groups (Tole Lane Committee) - TLO are formed in each DNI and BDS service area to facilitate the project during civil work. Safeguards unit has been studying project activities in terms of community awareness, participation, grievance handling and resolution, dissemination of project messages and suggesting ways to improve performance.

The unit has also been working in coordination with elected local bodies such as ward chair and ward members in DNI and BDS areas of Kathmandu Metropolitan City as well as other line

agencies like the Department of Roads, Nepal Electricity Authority, Nepal Telecom, Traffic Police among others for facilitation and utility management.

CASSC and DSC have been implementing and monitoring of resettlement activities and mitigation measures adopted by the contractors. Such information has been presented in the consultants' monthly report. Resettlement Plans have been prepared with the entitlement matrix, assistance and benefits, provision of compensation for affected business, institutional arrangements, tasks and responsibilities of the each level of the agencies involved in resettlement planning for the project.

## H. Compliance Status

DSC and CASSC safeguards experts along with social mobilizers of CASSC has been conducting regular monitoring and awareness programs for contractors on social safeguards compliance based on approved safeguards documents of the project. Covenants written in loan agreement that are related to involuntary resettlement safeguards are listed in **Table 4**, with the status of compliances up to the reporting period.

Table 4 Status of Resettlement & Social Safeguard Issued of the Project

Covenant	Safeguard Applicability	Status of Compliance				
Resettlement: The Borrower, PID,KUKL shall ensure that:						
The project involves involuntary resettlement so RP will be prepared based in Resettlement Framework (RF) agreed upon the Borrower and ADB, the borrowers land acquisition act 2034 and ADB's Safeguard Policy Statement ( 2009)	Directly applicable; compliance with both ADB and GoN requirements	Being Compiled				
The RP that has been prepared and agreed by the Borrower ADB shall be updated and provide to ADB for review and clearance following detailed design and prior to civil works contract awarded	The RP has been prepared based on RF and being updated periodically and forwarded to ADB for review. RP is under preparation for BDS 5.	Being Compiled				
All affected persons are given adequate opportunity to participate in the resettlement planning and implementation	Public participation basis for resettlement planning	Being Complied				
The RP will be disclosed to the affected persons, who are compensated and assisted prior to displacement from their house, land and assets, before commencement of any works	Required by RF	Being Complied				
Additional assistance is provided for vulnerable groups	Required by RF	Being Compiled				
Works contracts under the project include requirements to comply with RPs;	Required by RF	Being Complied				
Implementation of the RP is monitored internally by the PID and reported to ADB semiannually	Include as fundamental aspect of safeguard reporting	Being Complied				

Affected persons have an opportunity to express	Purpose of grievance	Being
grievances at appropriate levels, and each levels are	redress mechanism	Complied
instructed to resolve disputed and implement measures		·
promptly in accordance with the grievance redress		
process outlined in the RP		

#### I. Follow up Actions and Recommendations

The implementation and monitoring of social safeguard activities continues. The project will undertake the following actions for the implementation of RP.

- PID KUKL shall facilitate compensation: If the vendors experience complete closure of business for three days during excavation and pipe laying period.
- Facilitate Grievance Handling: PID KUKL will facilitate mobilizing GRC team to address the claims and grievances if any. The team will verify the cases related to compensation claims and resettlement in close collaboration with project affected families.
- Consultation and dissemination: Regular consultation meetings with project affected people and other stakeholders will be conducted to overcome the possible social safeguards issues and ensure that the correct information is disseminated. The consultation meetings will be conducted in each subproject area with the support of CASSC.
- The regular follow up and monitoring of safeguards compliance will continue. The project team will be involved in monitoring and provide appropriate instruction on safeguard compliance to contractor in case of failure to comply.

# ANNEX 1: **Photographs**



Awareness campaign regarding healthy drinking water at Madhyapur Thimi



Consultation meeting DNI 1 package area at Kapan



Consultation meeting with locals at Kamalpokhari



Consultation meeting with locals at Kapan



Consultation meeting at Budanilkantha Municipality ward no. 13



Consultation meeting in DNI 1 package area at Simaltar, Boudha



Coordination meeting with ward office, Madhyapur Thimi 9, Bhaktapur



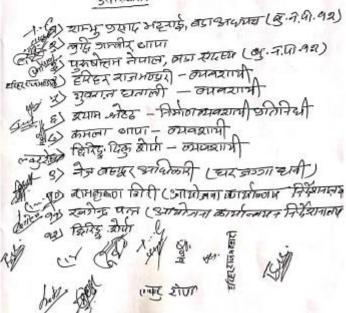
handover of compensation amount in DNI II package area at Kapan

**Annex II: Minutes of consultation Meeting** 

	Annex II: Minutes of consultation Meeting
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अपन मिति २०७४ खाल फागुन ९ जीन बिहीबारका दिन यस खुन्न पा बड़ानं १२ का बड़ा अस्प्राल भी ब्राम्भ 'प्रसाद अद्रर्श्व के अस्प्रालतामा कार्कपार्थ 'प्रपादमा कार्ने पानी भड़राई न्यू की अस्प्रालतामा कार्कपार्थ 'प्रपादमा कार्ने पानी किमिर्टेड अमामेनना कार्यान्वपन निर्देशनालयका कर्मचारी, स्वानीय निकायका छोतिनिकी, विस्त्यापित परिवारिका क्रिलास स्वस्था तथा व्यवशामीहरू स्रोतनकी उपास्थितिको 'भेलास नर्पाचेल ब्रिमाजिमकी प्रपास्थितिमा तपामिल ब्रिमोजिमकी निर्णय जिस्सी।

## उपाक्तिति



## इस्रालका विषयहर्

- 🌶 ब्यालगत निरिद्वाठा ग्राम्बन्दामा ।
- 8) धरेना वा वास्त्राम् विस्त्रायन कार्क्यमा ।
- 3) मन्ना तथा रात्र यहता तथानी डार्ने प्रम्मा कार्

## निर्णयहरू

- १) प्रस्ताव कं व माबी इसफान हुंचा मेलामा उपाध्यात वडा-अफाव समेन आयोजनाका कर्मचारी तथा अम्घ पति -निधीहा बाद बर जाणा तथा रहरा समेत किस्वापित हुने व्यवसाप तथा परिवारको राजास्वित सम्बन्धान स्थाना मिरिहाण जाने कार्या शारियो । सी निरिह्मणकी कामा निर्णय कं 2 कार्म जिम कार्यास तथा व्यवसाम विस्वापन भएको देशिको ।
- 2) छरताब नं २ भागी दलाजला जार्रा तपाहिल समानिन-का नारिक परिकारहरू दारबास तथा नावशाम बिस्थापन भिज परिकीले निजहरूकी च्लमा भेलान्यी रहानेपानी — आपोजना अनकीस नीति, २०४५ तमो जिन विस्थापन भता गुपलक्षा गराउन निर्हाण गरियो।

## नपांचेल

क) राज्यार् विस्वापन :-

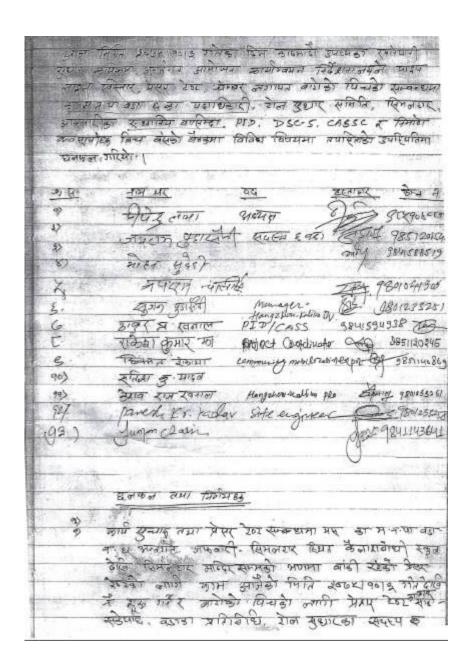
(क) कि. ने अध्युमा करोकी हारमा करोकास गर्दे आदे रहेगा नेम कराइर अधिकारी। १ (m) त्यवकाय जिस्लापन :-

(१) क्रेन सहापूर् श्राधिकारी - फलापुन का मायत्राम्य (आकेट्स) (१) कमक्या दावा सम्बन्धी कावात्राम्य (नेन क्रीन्यूस) (2) कमला दावा

(8) किरियु तिकु होती होतेन - होरल म्यवशाय (कानीनी स्था

७ हिम्हर राजभण्डारी - स्वर्धिकोका जोत्याम सिकीबा रहरा ४) युक्तान सताली - जापु पछल (कांद्रीकी रहरा)

2) प्रस्तान ने ३ झाजी इलाजन हुँदा - खु न पा लड़ा ने के उस्ताब न र इसा रहापाल हुआ - खाना पा छा। न जाने -वर की कार्मालमें यही जिति १०७४ खाल द्वागुन १ जाने -येरिक लागु हुने जारी द्वार यहार त्वा जा जा दवाली जाने " वारेकी वर विने श्रूपाना प्रकालिता गरी खाकेको ही अविधा भिने चार यहार तथा जा जा जा स्वामि जारि पिने र अविधा भिने चार का जा जा स्वामि जारि पिने र भाकीत भिने भावनी अपक्षाप भागा स्वामित दीनी गरी सकी निर्णय गरिया।



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## Brief Translation of Consultation meetings

Date	Place	Summary of meetings	Participants
27 Feb 2019	Gokarna -1, Kathmandu	Locals who constructed temporary shed in pipeline alignment after devastating earthquake 2015 were already shifted to their own houses and expressed no objection to pipe laying works.	Ward level elected representative and locals
13 Feb 2019	Budanilkantha- 12, Kathmandu	<ul> <li>Visit to observe the acquired house/structures in Kapan</li> <li>Discussion on displacement and business allowance to the affected households</li> <li>Discussion to vacate the construction site after receiving compensation</li> </ul>	Elected representatives, Locals, Consultants, PID Officials
17 Jan 2019	Kathmandu Metropolitan ward no-6	<ul> <li>Discussion about expansion of pipe laying works, pressure test, construction of chambers</li> <li>Immediate reinstatement of after completion on pipe laying</li> </ul>	Local representatives, locals, Consultants, PID Officials

#### Annex III: Communication Materials and News letter



## Message from PID

ne of the main take of Kachmandu Uparyaka Uparyaka Uparyaka Unarepari Limited (CURL). Roject Implementation Directions PUB is to construct infrastructure for proportionate, equilable and efficient.



equitable and efficient distribution of distribution of distribution as water in the Karlamanda-Valley. FID is constructing a Bulk Distribution System (BDS) and service essents it tasks (BSTB), apart from engaging in Distribution Network Improvement DNI) works for bringing water from the Melanichi sites to the ektivent tips.

Through a 76 km BUS, water treated at the Sundarijal treatment plant will be collected at 10 S BS (or a loapacity? 4,500 m²) and distributed through the secondary and tentiary pipelines. PID has completed construction of nine of the SBS, and laid 74 km of the SBS pipeline and 82.6 km of the 1000 km DNI pipeline. It has also prepared a detailed project report (UFS) for laying a 1,347 km distribution pipeline covering several areas outside the Ring Wood, while design work for pipeline installation is ongoing in someother areas.

In the wasnewater sector, PLD is speeding up the construction of modern, environment-filendly weathwater treatment plants (PWITPs, it is building the WWITP at Gulheshwat with the aim of morting its operation within the current fiscal year, whereas construction of WWITP is also going on at Sallaghert, Ballournari and Dhohighat.

PID is huilding Melanichi Project infrastructure within the wiley by wroting under the Ministry of Water Supply, with relevant agencies and the public. During this endeavour means to imprive water and watersater services in the wiley, PID has recently received ADB's Exemplary Contribution Award (Gender Equality and Sodal Inclusion) as well as Exemplary Contribution Award (Gender Compliance Montrology, two string the man's monale.

This project belongs to all of us. So, if you see Melanichi Project pipelines domaged or at sisk and if you have any suggestional complains regarding our services, please call us at our roll-free number 1138. We stand ready as ever to pay head to your genuine

Tiresh Presed Khater (Project Director)

### Improvement in water, sanitation and sewerage management Set to transform whole of Kathmandu Valley



Whaters laying Miclamichi Project pipeline at Durburming Richmends.

## Kathmandu Valley Water Supply Improvement Project (KVWSIP)

VWSIP will complement of fatts to develop a reliable, equitable and sustainable water supply system is the waley. This project becases on distribution of water from the plant to consumers and improvement in efficiency and service delivery whereas ongoing projects are investing in source augmentation. Melannial Tunnel and water treatment plant construction. It will support and consolidate institutional development and improvement in governance of the water sector in the valley.

KURL statistics show current demand for water in the walky is 450 million litres a day (MLD). However, KURL has been able to supply about 90 MLD during the day season and 160 MLD during the rainy season. KWSSP covers construction of BDS, SSTS and distribution system, including improvement in efficiency, service delivery institutional development and governance, in the water sector.

Under this project, a DFS has been prepared for improving distribution necessark outside the Bing Soad envering areas flor Meedikhatte, Jospet, Chahahil, Bouddha, Pepsicola, Madhyapur Thimi, Shaknapur and Kirripus.

With government financing, a DFR is being prepared for expansion of the ware pipeline covering most of Suryavinoyak municipality while design works for Taying pipelines coweing ward numbers 1 4 of Mahalaomi municipality, Gwado, Saihu, Shainsepat, Khumalter, Nakishipot, Dholahiti, Sunaiochi and Engeshwod Memoham municipality (ward numbers 6 and 7) are going on.

English Newsletter (Kathmandu Pani)



# काठमाण्डो पार

नेपाल सरकार, केलराची आनेपानी उपज्ञाबोजना-०२, आयोजना कार्यानायन निर्देशनानय/कारताली उपस्थात सानेपानी जिल्ल

## निर्देशनालयको सन्देश

हुने सानेपानी काठनान्दी न्यावेशिक र प्रमाणकारी इंगले विकास गर्नका त्यांने पूर्वभावताओं निर्मात गर्नु अध्योजना कार्य-कार निर्देशनकारको मुख्य व्यक्तिक हो । व्यक्तिक बहुन गर्ने प्रथमा



प्रवासी र पाणिकेक्टीराको निर्माणक साथै जिल्ला कुरारको कर्म गरिलेको छ । बोक विकास प्रसारको करिब क विभि तानो यहानाहरूमार्थन कुटरिकाना उत्तरिक याचे आकारी, स्टालात, बीसवरी, स्टालानांस, सारास् युक्तरार, कोर्डिप्, कटुक्ते र दिन्तेच निर्माणकी १० पोक्रीहरू (सून पंच्छाण क्षमता (क्षाप्तक प्रानीदार) य कन्या सी पद्मस्यकृत्यार्थन् विदश्य गरितेक। हाससम् योक विकास प्रसारीको करिंब 10 किमि राष्ट्रपाल्यन विज्ञादवनिएको छ मने विकास संज्ञात सुमार अस्तीत १,००० किम प्रदासदम् विद्यागुर्गम् ८२० किमे विद्यादस्यो छ । यक्षास्य वर्षिनक विमेन्न संस्थानम् स्थानम् विस्तानम् पुषार गर्नका लागि करिंद ग्रोडा ब्रिटिंग विकास प्रणातीको विस्तृत अध्योजना प्रतिनेदन तथार स्ट्रास्त्रेको छ, करिया स्थानतरामा विव्याद्वनको वस्यै भट्टलेको छ । समै गरी दश मध्ये नै प्रतिपोक्तिकार्थे निर्माण स्थान हुन स्थानि छ । हात यस निर्देशनात्रय अन्तर्थत आयापुनिक प्रोडर

यानी प्रशेषन बेन्द्रहरूको निर्माणने गति निर्माले छ । नुस्थेशनीय निर्माणनीय प्रशेषण केन्द्र तमें अभिक क्षिण सम्पन्न हुने अपेका गरिएको छ । बारानुन्नारी समायाज्ञा स्थानकाना प्रतीवन बीन्द्रकाले निर्मान र कुल्का पञ्चारक

विज्ञाने कार्य सुचक छ । वेतन्त्री अर्थेशनकान्द्र संस्काहरूको निर्धानक क्रमस खानेदानी मन्दालय, सन्बद्ध निकारक र नातरिकारित सनवय गरी निर्देशनरूप अभि बनिग्रेको छ । पारस्वीक स्कारोगः, सक्त्याः र अन्यवस्त्राणे यस दावाकाः कामाः विदेशभाष्ट्रपारम् एकिवानी विकाण केवाने हाती सैद्धिक स्तानक तथा राजादिक संस्तिदेवितम् । बारावरण तथा सामादिक परिवानको अनुगानमा पुजारको बीनातको कदरस्तकः पुरस्कृतः गरेको छ । यसते शामीलाई मान हीतका प्रदान गरेको छ ।

यो आयोजना हामी स्वीको साम्बा सन्दरि हो । यस या जासकरण करण करण करण प्रतिको देखनुस्तरण करणांत्र विद्यादश्यक सदास्त्रकण करण प्रतिको देखनुस्तरण हात्रा संस्त्रक सम्बन्धी सुन्तरस सदास १९३५ मा जीन राष्ट्रीत् । वे नवरण जेन गर्रा हुत्क हाग्दैन । नामीकक बालेहरू सम्बोधन गर्ने हामी नादा ततपर भी।

feter were sett

सानेपानी, सरसफाइ तथा फोहर पानी ध्यवस्थापनसा सुधार विकसित संबाज, सुन्दर र सद्धवा सहरको आधार



# काठमाण्डौ उपत्यका खानेपानी सुधार आयोजना

कारायाची जपायका सारोपाणी लिमिटेड रामता अमिन्दि संगायरका कार्राहरू (KUKL) बाट प्राच कथाप्रविक तथांक च्यूक्टेंका छन् । अनुसार वरताकाल हात वालेपानीको शत ४५ करोड शिट्र प्रतिदेन रहेकोना आवीजना अन्तेच्या प्रकाश खडिरका मुक्ता समाग प्रतिदेन ९ करोड शिटर र नन्दिखाटार, क्षेत्रज्ञटी, मार्बाक, सेंद्र, वर्षायाच्या ६ करोड जिल्ला मात्र विरूपण केचीकोटर, स्थापुर विसी, सामपुर ४

ares an ref ascernal organia affector (Detailed Project Report) स्वार्गवाची मुख्या अधीवना हुन वयत बहुसक्वेको छ । गरिएको हो । यस अधीवनाते मरवर्ग, दिगो धरशक साथै नेपात सरकारको आव्ने र नारवेचित विरूप्त प्रगातिको निर्माणक चीतकाट यूर्गविनागक जगरपनिकाका साथै जारणवाली कानेदानी जेवको अधिकाल क्षेत्र करेन्द्रने गरी सानेदानीको कारणाला क्षत्रण र जेवकनचा मुखार व्याद्यव्यक्त विकास गर्नको काने DES गरी खलेवानी समस्या न्यूनीकरणमा केन्द्रित तथार महस्त्रेकी छ, साथै महास्थली प्रयासकार्यं प्रभावकारी बनावनेत्रः ।

बुद्धक र वानी प्रशोधन, संप्यासण, सानेपानी न ६ र ७ मा जिल्ला संस्थात सुवार विजनक समे विजन प्रकारीको सन्ता - जनार्थाः कारेपारीको प्रकारका विकास

कारनाची चयपका वारोवानी कुछर र्ग समिएको असस्य छ । व्यक्तिम समायका केम्प्रसम् विरस्य प्रमायकाम चित्रको व्यक्तिमधिको संख्य कुप्रस्को तथी विस्तृत असीमध वीर्तिपुर समायका क्षेत्रहरूमा विराग

नगरप्रतिकाचा वंदा नं ९.२.३ % सनितपुर नेपात सरकार र एडियामी जिवास महानारपश्चिकाः नाको, वेब्, मैसीपटी, देकको सहयोगमा हार संभारतमा एतेका सुम्बरण, सक्वीचेट, डोलार्सटी, नुगाकोरी आरोपनाकर अन्तर्गत स्रोत संबद्धित, नेतरमधि । र कार्यक्रमी मर्गेकरः नगरपछिकाको सह र गेरावाहको पुणातर हृदि एवं शाखानाः सन्वन्यमा विवाहनको कार्य सहस्रोको छ ।

Nepali Newsletter (Kathmandu Pani)

## **Annex IV: Sample of Grievance Registration Form**

## PROJECT IMPLEMENTATIN DIRECTORATE KATHMANDU UPATYAKA KHANEPANI LIMITED MELAMCHI SUB PROJECT-2

Grievance registration form	
Date of Complaint:	
1. Name of affected person/comm	nunity:
2. Contact address:	
Street/Tole	·
Village/Municipality	·
Ward No :	
Telephone/Mobile No:	
3. Grievance/complaint in de	tail:
4. Possible solution of grievan	ce and satisfaction by the affected person/community with date:
Signature:	

ANNEX V: List of recorded Grievances from 2016 to June 2019

SN	Type of Grievances	No. of Grievances recorded	No. of Grievances Resolved
1.	Land Acquisition related	3	3
2.	Structural Damage	3	3
3.	Tree/Crops Compensation	1	1
4.	Maintenance/Reinstatement of Road	26	14
5.	Dumping of Construction Materials	1	1
6.	Demand of Additional Structure	-	-
7.	Livelihood Disturbance & Claims	-	-
8.	Claim Due to Lack of Information/House Connection Missing	279	142
9.	Maintenance of utility	41	24
10.	Others	9	6
	Total	364	194

## **List of recorded Grievances from January - June 2019**

No. of Grievances No. of Grievances **Type of Grievances** SN recorded Resolved 1. Land Acquisition related 3 3 Structural Damage -3 3 2. Tree/Crops Compensation 3. Maintenance/Reinstatement of Road 4. 13 5. **Dumping of Construction Materials** 6. Demand of Additional Structure 7. Livelihood Disturbance & Claims 8. Claim Due to Lack of 57 11 Information/House Connection Missing 9. Maintenance of utility 20 9 10. Others 96 30 Total

ANNEX VI: List of some sample grievances handled during the reporting period

S.N	Location	Types of Grievances	Site	Status	Remarks
1.	Sabitridevi Khanal Kathmandu MP ward no.32, Koteshor	House connection missing	Mahadevsthan Marga	solved	
2.	Kalyani Koirala, Kathmandu-32, Mahadevsthan	House connection missing	Mahadevsthan Marga	solved	
3.	Babiya Kharka Sahakari Santha, Shanti Chock, Kathmandu-31,	New house connection	Shanti Chock, Kathmandu-31,	solved	
4.	Tara Nepal, Kathmandu-32	House connection missing	Pinklasthan	solved	
5.	Ghyani Babu Singh, Teku	Black Top	Teku, Majalbari	solved	
6.	Bishwa Maya Bhattarai, Baneshwor	New House connection	Narayaneshwor Marga	On process	Tentative resolving time- 2 months
7.	Urmila Dhungana, Himshikhar Marga, Shantinagar	New House connection	Himshikhar Marga	solved	
8.	Sanjaya Raj Shakya, Babarmahal-11	New House connection	Purano Ganeshthan Marga	solved	
9.	Deepika KC, Narephat, Koteshwor	New House connection	Narephat	solved	
10.	Umesh bhagat, Kuleshwor, Kathmandu	Pipe line change	Parijat Sadak, Gaurishankar Marga	Co-ordination with contractor and CSE	Tentative resolving time- 2 months
11.	Bhurungkhel, Kathmandu	House connection missing	Bhurungkhel, Kathmandu Ward No. 14	Co-ordination with contractor and CSE	Tentative resolving time- 2 months
12.	Navagagriti Tole, Kathmandu	Damaged utility and repipe- laying damaged	Navagagriti Tole, Kathmandu	Co-ordination with contractor and CSE	Tentative resolving time- 2 months
13	Sabin Shrestha, Kalimati	No water in old pipe line	Kalimati, behind of police bit	solved	
14.	Buruchi Marg, Kathmandu	Damaged utility repipe- laying damaged	Buruchi Marg, Kathmandu	Co-ordination with contractor and CSE	Tentative resolving time- 2 months
15	Kalpana Shrestha, KTM-15	House connection missing	Talchikhel	Co-ordination with contractor and CSE	Tentative resolving time- 2 months
16.	Shara Manandhar, Ktm- 10	House connection missing	Old Baneshwor, Devekota Marga	Co-ordination with contractor and CSE	Tentative resolving time- 2 months

S.N	Location	Types of Grievances	Site	Status	Remarks
17.	Babukaji Bajracharya, Kathmandu-11	House connection missing	UN park, Chakupat	solved	
18.	Sharad Kumar Shakya, Kathmandu-11	New House connection	UN park, Chakupat	solved	
19	Sapana Adhikari, Kathmandu-32	New House connection	Subidhanagar, Raja janak Marga	solved	
21	Ram Chandra Dhakal, Kathmandu-32	New House connection	Tinkune	solved	
22	Kuleshwor, Basuku Marga	House connection missing	Basuku Marga, Kuleshwor, Kathmandu	Co-ordination with contractor and CSE	Tentative resolving time- 2 months
23.	Kumud Devkota Marg	Maintenace of Utility	Kumud Devkota Marg, Santi Nagar, Kathmandu	Co-ordination with contractor and CSE	Tentative resolving time- 2 months
24.	Balkhu	Maintenance of Utility	Balkhu Chowk, Kathmandu Ward No. 14	Co-ordination with contractor and CSE	Tentative resolving time- 2 months
25.	Namuna Machndra secondary school, Lagankhel	Pipe maintenance	Lagankhel	solved	