## Due Diligence Report – Social Safeguards

Project Number: 35173-013

March 2016

NEP: Third Small Towns Water Supply and Sanitation Sector Project – Lekhnath Town (Kaski District) Subproject

Prepared by Third Small Town Water Supply and Sanitation Sector Project, Ministry of Water Supply and Sanitation, Government of Nepal for the Asian Development Bank.

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## Government of Nepal

## Ministry of Water Supply and Sanitation





Panipokhari, Maharajgunj, Kathmandu, Nepal

Enhance Functionality in Small Towns Water Supply and Sanitation Sector Project (STWSSSP)

## Resettlement Due Diligence Report

For

Lekhnath Small Towns Water Supply and Sanitation Sector Project
Kaski District

Kathmandu, March 2016

## **Submitted by:**

#### Joint Venture in Between



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#### **CURRENCY EQUIVALENTS**

(As of 5 Nov 2014)

Currency Unit = NPR

NPR 1.00 = \$0.00996 \$1.00 = 97.95

#### **WEIGHTS AND MEASURES**

cum – cubic meter
Km – kilometer
m² – square meter
Mm – millimeter

m<sup>3</sup> – micrograms per cubic meter

#### **ABBREVIATIONS**

ADB - Asian Development Bank

AP – Affected persons BPL – Below poverty line

CBS - Central Bureau of Statistics

CDC - Compensation determination committee

CDO – Chief District Officer

DDC – District Development Committee
DSC – Design and supervision consultants

DWSS - Department of Water Supply and Sewerage

EA – Executing agency GON – Government of Nepal

GRC – Grievance redress committee GRM – Grievance redress mechanism

IR – Involuntary resettlement

lps – Liters per second

MWSS - Ministry of Water Supply and Sanitation

NLSS - Nepal Living Standards Survey

PD - Project director

PMC – Project management consultant PMO – Project management office

PPTA - Project preparatory technical assistance

RF - Resettlement framework
RP - Resettlement plan
RS - Resettlement specialist
SSO - Social Safeguards Officer

SSO – Social Safeguards Officer
SPS – Safeguard Policy Statement

STWSSSP - Small Towns Water Supply and Sanitation Sector

Project

TA – Technical assistance
TDF – Town development fund
TOR – Terms of reference

WSSDO - Water Supply and Sanitation Division Office

WTP – Water treatment plant

WUSC – Water users and sanitation committeeVDC – Village Development Committee

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#### I. INTRODUCTION

#### A. Introduction

- 1. The Small Towns Water Supply and Sanitation Sector Project (STWSSSP) is a key initiative of Government of Nepal aiming at improved water supply and sanitation services in small towns and emerging urban areas of Nepal. The Enhance Functionality in Small Towns Water Supply and Sanitation Sector Project (STWSSSP) is designed to improve the performance and efficiency of the projects constructed during the first phase STWSSSP projects. There are 29 small town subprojects constructed in this phase. The Enhance Functionality in Small Towns Water Supply and Sanitation Sector Project (STWSSSP) aims to strengthen the overall efficiency and effectiveness of service delivery with a particular focus on technical and financial aspects, at both national and local levels. Its envisaged outputs include: (i) improved water supply and sanitation infrastructure; (ii) strengthened sector policy, regulatory and institutional capacity and service delivery; and (iii) improved project implementation. The Project will also strengthen Government of Nepal's efforts to meet its millennium development goals. The project is to be implemented in 6 months.
- 2. The Enhance Functionality in Small Towns Water Supply and Sanitation Sector Project (STWSSSP) uses a sector lending modality of ADB. A total of 29 towns are proposed to be covered under the project. Preparation for the The Enhance Functionality STWSSSP is underway and the funding is secured by the ADB as well as the GON. Department of Water Supply and Sewerage (DWSS) is the implementing agency whereas the Ministry of Water Supply and Sanitation is the executing agency. The project will assist in implementing a part of the 15-year Development Plan for Small Towns Water Supply and Sanitation Development in the country and 29 Small Towns will be covered by this project.

#### **B.** Proposed Subproject Components

3. This land acquisition and resettlement due diligence report is prepared for the proposed Lekhnath Small Towns Water Supply and Sanitation Sector subproject, under the The Enhance Functionality in Small Towns Water Supply and Sanitation Sector Project). The proposed service area of the water supply subproject includes ward 1 – 9 and 11 – 15 of Lekhnath municipality. The total households of the wards of selected service area are 8,845 and total population is 48,207 excluding the institutional population in 2014.

#### II. SUBPROJECT DESCRIPTION

#### C. Proposed components

- 4. The Lekhnath sub-project has been conceptualized as a combination of surface water as well as groundwater pumping system. The bulk of the water comes from the surface source with full water treatment system. The system is operating with low efficiency because of low water production, insufficient transmission line capacity, inefficient distribution network, as well as lack of sufficient water storage. The transmission line is often damaged by flood during the rainy season, creating irregularities and insufficient supply. Therefore these problems will be solved by the proposed project.
- 5. The details of the enhancement works are given below in Table 1.

Table 1: The details of the enhancement works

S.	Name of structure	Existing	Additional	Total
No.				
1	No. and capacity of Reservoirs:	4(1,560 cum)	3(700 cum)	7(2,260 cum)
2	Treatment Facilities	2(52 lps, PST) Chlorination Unit	Chlorination Unit (Rehabilitation)	2(52 lps, PST) Chlorination Unit
3	Pipeline Length:			
3.1	Transmission	19.0 km	1.2 km (Replace)	19 km
3.2	Distribution	160 km	7 km	167 km
3.3	Total	179 km	8.2 km	186 km
4	Chlorination Unit with lab	One	1	2
5	Surface Intake/Borehole Drilling	Surface Intake 3 TW 2 (5 drilled)	3 TW constructed by WUSC	8
6	Office building	None	One	One

- 6. The technical components are designed with close coordination with safeguard team and WUSC executive members to avoid involuntary resettlement impacts. Among the components, RVT (300 cum: 1 and 200 cum: 2) requires 381.48 sq. m. One office building has also been proposed which needs about 300 sq m of land. The WUSC has already acquired the required area and owns 2,531 sq.m of land which is sufficient to construct the structures. The ownership certificate is attached.
- 7. A due diligence process was conducted for proposed project sites and alignments in line with the Resettlement Framework prepared for the Third STWSSSP and ADB SPS 2009. This report describes the findings and provides copies of relevant legal documents, resolutions, minutes of meetings and photographs. Upon project implementation, the Social Safeguards Officer at PMO will be required to undertake a review of this due diligence, prepare a confirmation letter or report documenting any modifications for the subprojects in Lekhnath Water Users Committee and submit to ADB; and receive a 'no objection' confirmation from ADB prior to start of construction.

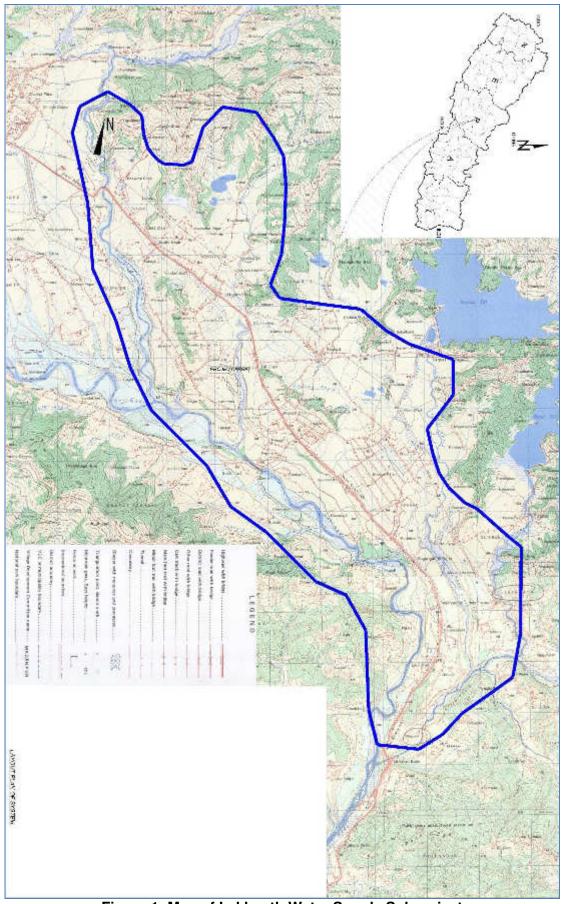


Figure 1: Map of Lekhnath Water Supply Subproject

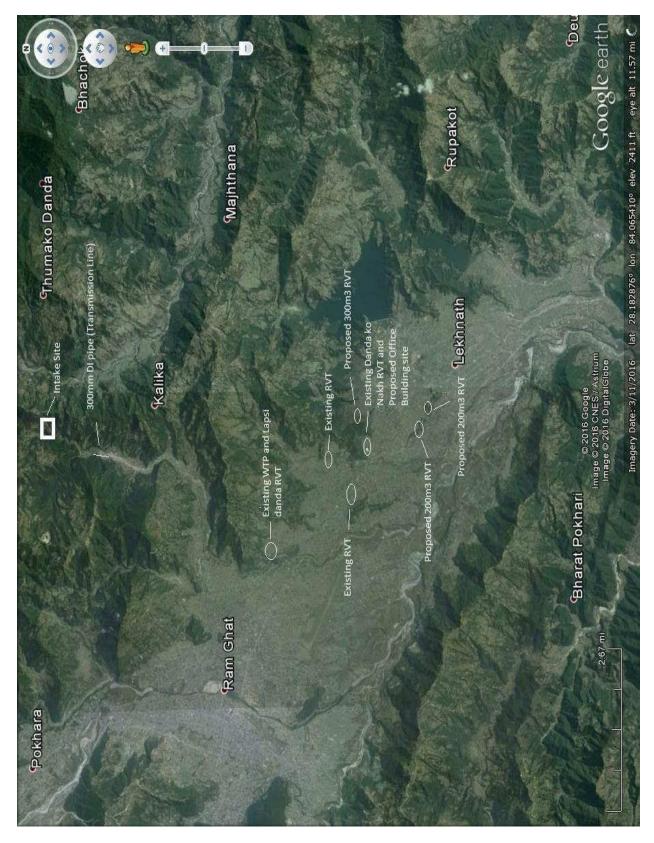


Figure 2: Google map image showing proposed structure

#### III. FIELD WORK: SURVEYS AND PUBLIC CONSULTATION

#### D. Field Visit

8. Field visit was done to all the existing as well as proposed sites (i.e. sites with existing facilities proposed for continued use/rehabilitation), RVT, treatment facilities, transmission main alignments, distribution pipeline alignment; and consultations with stakeholders were conducted to confirm land ownership and use, and the need for surveys and further consultations. Available land ownership documents for identified components were also collected during field work.

#### E. Public Consultation

- 9. Consultations were undertaken with key stakeholders in line with ADB's requirements pertaining to environment and social considerations. Tools used for consultation were stakeholder meetings and Focus Group Discussions (FGD). Key concerns of the people related to the project and inclusion of poor in the drinking water supply scheme, willingness to pay, upfront cash collection, people's participation in project implementaion were discussed.
- 10. During field visits to all proposed sites and pipeline alignments, potential impacts and mitigation measures were assessed and discussed with stakeholders. The consultations helped in identifying the felt needs/concerns and priorities of the stakeholders. The field visits/reconnaissance surveys also helped ascertain that no further surveys and inventories are required.

**Table 2: Summary of consultations** 

Date	Location	No. of Partici pants	Participants	Topics Discussed	Issues Raised
2071/1 1/16	Water Users and Sanitation Committee Office	Male = 10 Female = 1 Total = 11	WUSC executive members, project safeguard team	Upgarding the water supply system due to increase in demand	New sources, storage, water treatment, water quality. Means and required construction/rehabilitati on works to improve supply
2072/6 /8	Water Users and Sanitation Committee Office	Male = 33 Female = 12 Total = 45	WUSC executive members, project safeguard team, community users	Land acquisition resettlement Environmental Impacts while implementing the proposed, "Enhance Functionality" in Small Town Water Supply and Sanitation Sector Project	Possible land for new works, Resettlement issues, environmental issues, Willingness for individual connections to water supply; Upgrading of existing reservoirs, treatment plant & water source.

#### IV. RESETTLEMENT IMPACTS

#### F. SCOPE OF LAND REQUIREMENTS

- 11. The major works include the rehabilitation of the treatment plant, the new RVT(300 cum) at Khuile danda, RVT (200 cum) at Paitedanda and RVT (200 cum) at Panditthar, Intake structure rehabilitation, transmission pipeline and distribution network rehabilitation. The sub-project components are proposed both in WUSC private land and government land. The office building will be constructed in the RVT complex at Dadako Nak pani Tanki where other structures are also present and the area is protected by compound wall. The intake structure will be rehabilitated in the existing site, the RVTs will be constructed in the newly procured sites, the transmission pipe will be laid along the existing pipeline alignment area in parallel with the existing transmission line and there is no need of land acquisition. The distribution pipeline will follow road's RoW (government land) for laying. The land ownership certificate for the building and RVTs is presented in Appendix1. The existing water supply system in Lekhnath Municipality will be integrated with the proposed enhancement works.
- 12. No relocation impacts or impacts on structures are anticipated at any of the identified sites or alignments for water supply improvement proposals in Lekhnath Project. Temporary impacts of network laying and house connections are limited to potential access disruptions for shops and residences. Land ownership documents for different sites with existing facilities, and a no objection letter and minutes of meeting/resolution to provide land for water supply facilities from the land owners are annexed to this due diligence report.
- 13. About 8.2 km long distribution network is proposed along public road within rights of way. No road closures will be required during construction; contractor to undertake construction on one side of the road first and on completion of the same, start work on the other side to minimize impact on traffic. The contractor will be required to provide signal at appropriate locations indicating available alternate access routes to minimize traffic disruptions. The contractor will have to ensure access to shops and residences using simple wooden walkways where required and limit the excavation to a length of 500 m at a time to minimize disruption. Construction contracts will include the above provisions.
- 14. Provision of 14,713 house connections for the year 2030, will be made by WUSC according to the demand. They are not included in the cost estimation, therefore it will not cause any environmental or social impacts. However there will be temporary disruptions in access to residences during connection distribution process. The contractor will be required to maintain access to the public mobility if required during construction period. Table 3 provides details of land availability, ownership status at the sites where new facilities are proposed and Table 4 gives details of IR impacts of each proposed subproject component.

Table 3: Component wise Land Requirement

Ownership status	Adre ss	Parc el	Total available area	Required land (sq.m)	Comoponents	Remarks
		no.	(sq. m)	,		
Ownership to use the land for water supply purpose to WUSC	Lekh nath - 4, Paite		763.50	381.48	RVT(300 cum) at Khalayad danda, RVT (200 cum) at Paitedanda and RVT (200 cum) at Panditthar	CFUG and Municipality have provided consent letter to WUSC

Ownership status	Adre ss	Parc el no.	Total available area (sq. m)	Required land (sq.m)	Comoponents	Remarks
	Pandi thar - 8		1,004			
	Khuil e Dada		763.5			

No additional land is required for other project structures, because they are rehabilitation works.

Table 4: Proposed sub-project components Lekhnath Municipality Water Supply Sub-project and their involuntary resettlement impact status

Components	Capacity	Area (sq.m)	Length/No.	IR Impacts	IP Impacts	Proposed mitigation measures
Construction of new reservoir	300 cum: 1 and 200 cum: 2	Required: 381.48 sq m Available:2,531 sqm	3	The land recently acquired by WUSC is mostly barren land. There is no income from the existing land. Of total 5 Ropani (2,531 Sq. m.) land government/ CFUG and has given the consent to use this land to WUSC for constructing RVT as well as other related structure. No any structure are present on the proposed site. No IR impacts are anticipated	None	
Installation of chlorination unit			1	Existing WUSC land. No IR impacts are anticipated	None	
Network rehabilitation activities/ Additional distribution network	Pipe dia(mm) – Length(m) 90mm (HDPE) – 2500m 75mm (HDPE) – 500m 63mm (HDPE) – 4000m 150mm (DI) – 500m 300mm (DI) – 900m (TL)		Transmission pipeline 1. 2 and 7 km distribution pipeline	Allignment are proposed on public land and municipal/government road rights of way and no IR impacts are anticipated.	None	

## Width of the public road ROW for pipe laying

Pipe Size	Width of the road	Length of the road
150mm DI	4.5m to 5m	500m
300mm DI	Forest area	900m
90mm, 63mm,50mm	3.5m to 4m	7000m

#### V. SOCIO-ECONOMIC PROFILE

- 15. Lekhnath is a municipality in Kaski District in the Gandaki Zone of northern central Nepal. It is located in the south eastern part of the Pokhara Valley, about 1 km southeast of Pokhara and about 180 km west of Kathmandu. It is connected to the Pokhara municipality through a bridge in Bijaypur river at west and Kotre river at east which joins the Prithvi highway. Many religious people live in this area. The town is very spread out and has no downtown or centre.
- 16. The total population of the Municipality is around 58,816 with 14,937 households. The proposed service area covers only 48,207 population and 8,845 households which is 59.22% of the total households and 69.2% of the total population. The major ethnic castes in the proposed project area are Brahmin, Chhetri, Gurung, Magar, Kami,Newar, Damai, Sarki, Rai, etc. The minority ethnic groups that exist here are Badi, Rai, and Sanyasi.
- 17. Deteriorating water quality, unsanitary condition and lack of personal hygiene are often blamed for the prevalence of water borne diseases. Diseases like diarrhea and dysentery are the most common in municipality and other diseases like skin irritation; infection and coughing etc are also common. Besides tuberculosis, encephalitis and malnutrition were reported during field observation. There is private and public hospital in the project area to treat ordinary diseases. For major treatment people have to travel Pokhara and Kathmandu. Most of the household (60%) uses surface water without any preliminary treatment.
- 18. There are no major industries established in the municipality but some hotels, lodges and small-scale cottage industries exist in the main Lekhnath bazaar. Pokhara university lies within the city of lekhnath and the only university in pachimanchal region.

#### VI. INFORMATION DESSIMINATION

19. The DDR is publicly available in Water Users and Sanitation Committee office, District Water Supply and Sanitation Division Office, Project Management and Implementation Support Team, Project Implementation Unit. Further, the DDR is translated in local i.e. Nepali language and made available in WUSC and project regional/district office. The report is also made available to any requester including PAF and related stakeholder.

#### **VII. GRIEVANCE REDRESS**

20. The WUSC assigns one executive member as focal person to handle grievances of the Project Affected Persons (PAF) who are not satisfied with the procedure of the preparation of DDR and project implementation. The deputed member with representativie of supervision consultant and contractor will settle the grievances. The WUSC in facilitation of project staffs will check the level of follow-up on these grievances and share observations. If the AP is not satisfied by the resolution the team, it will forward to executive committee of WUSC. The WUSC committee will ensure the grievances are addressed and AP is satisfied. Again if AP is not satisfied the resolution made by WUSC executive committee, it will forwarded chief district officer.

#### VIII. CONCLUSION

21. The subproject enhancement works include both rehabilitation as well as new structures. The works include rehabilitation of Intake structure, WTP, transmission pipeline, distribution pipeline, new reservoirs and office building. Rehabilitation works will be carried out in the existing land area whereas the new structures need additional land. Among the new works, the office building is proposed in the existing Dadako Nak reservoir complex where the land is sufficient. The RVTs will be

- constructed in the newly acquired land where the available land is more than sufficient. For these public lands WUSC has got consent from CFUG and municipality to use land. The new as well as rehabilitation works do not dislocate any private and public structures.
- 22. The land acquisition doesn't have significant impact in livelihood of community people but the water fetching time is reduced. Therefore no IR/IP impacts are anticipated. Therefore compensation cost is not required for the implementation of this sub project

## **Appendix I: Land Ownership Certificate**



Lekhnath Small Town Water Supply Sanitation
Users Committee

Lekhnath, Kaski 2058

Ref. No.: 072/073

To ITECO Nepal Minbhavan, Kathmandu Nepal

#### Subject -Land Ownership

It is hereby certified that the land required for the ongoing project (Enhance Functionality Small Town Water Supply band Sanitation Sector Project) 381.48 Sq.m. is owned by this WUSC and that there is no any IR (Involuntary Resettlement) Impact. Further we would like to assure that no physical and economical displacement had occurred due to land acquisition and the proposed land was vacant and free of illegal/informal land users.

Thank You!

Bodraj Lamichhane

Chairperson

Tel. No.: 061-560031. Fax No.: 061-560451

2062/8/92

मिति : २०७२/०४/१२

श्रीमान अध्यक्ष्य ज्यू लेखनाथ साना शहरी खानेपानी तथा सरसफाई उपभोक्ता संस्था लेखनाथ-१२ खुदी



विषयः जगगा व्यवस्थापन सम्बन्धमा

उपरोक्त सम्बन्धमा यस संस्थाको मिति २०७२/०३/२७ गते को पत्र प्राप्त भै व्यहोरा अवगत भयो। पत्र अनुसार यस समितिले संरक्षण गर्दै आएको लेखनाथ नगरपॉलका अन्तर्गतको बडा नं. १ मा रहेको खुइले डाँडाको पश्चिम पट्टिको अन्दाजी १-८,०-० (एक रोपनी आठ अनाः) जग्गा त्यस संस्थाले डिप बोरिङ् र पानी टेकी निर्माण कार्यको लागि लेखनाथ नगरपालिका संग समन्वय गरि काम सम्पन्त गर्न समितिको पुर्ण समर्थन रहेको व्यहोरा अनुरोध गर्दछौँ।

वोधार्था लेखनाय साना सहरी खानेपानी तथा सरसफाइ उपभोक्ता संस्था लेखनाथ-१२ खदी सचिव धन बहादुर बि.क. वडा स्तरीय सार्वजीनक जग्गा सरक्षण सीर्मात ले.न.पा.-१ भण्डारांडक

Lekhanath Small Town Water Supply and Sanitation Users Committee received consent letter from Lekhanath Municipality ward level public land protection committee for the use of land located in Municipality ward no 1 for the construction RVT structure.

### **Unofficial Translation**

# The English Translation of the letter from Ward Level Municipality Land Protection Committee Lekhanath Municipality,

To

Chairman

Lekhanath Small Town Water Supply and Sanitation

**Users Committee** 

Lekhanath-12, Khudi

**Subject: Regarding Land Management** 

We have received letter (Ref.No.23) dated 2072/03/27 (12/07/2015) regarding land management. Regarding the letter the committee protected land at Lekhanath Municipality ward no 1 Khuiledanda west measuring about 1-8-0-0 Ropani (763.10 sqm) land for the construction of Deep Boring and RVT, the committee fully supports to WUSC for the said work with coordination of the municipality.

Refrences Lekhanath Small Town Water Supply and Sanitation

**Users Committee** 

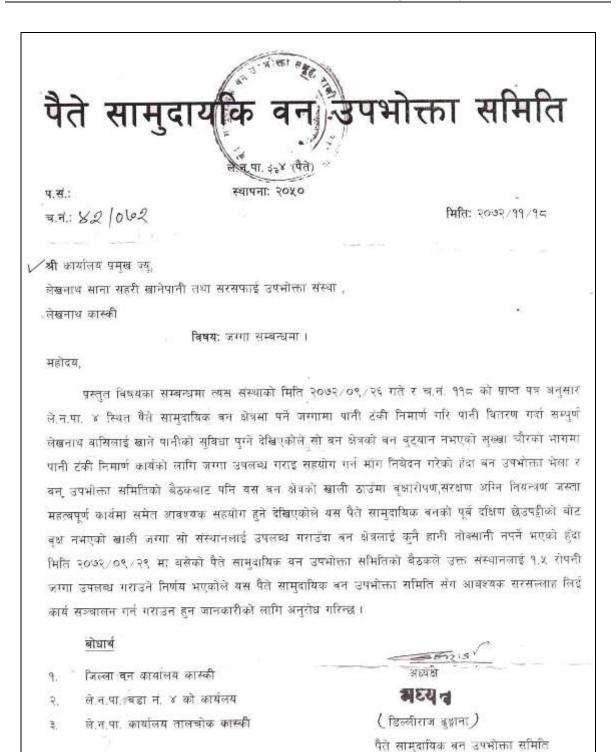
Lekhanath-12,Khudi

Secretary

Dhan Bahadur B. K.

Ward Level Public Land Protection Committee

Lekhanath Municipality Ward No.1



Lekhanath Small Town Water Supply and Sanitation Users Committee received consent letter from Paite Community Forest User Group for the use of land located in Municipality ward no 4 for the construction RVT structure.

#### **Unofficial Translation**

### The English Translation of the letter from Paitedanda CFUG

To

Chief of Office

Lekhanath Water Supply and Sanitation User Committee

Lekhanath, Kaski

We have received letter dated 2071/12/03 (16/03/2015) from Lekhanath Small Town Water Supply and Sanitation Users Committee (WUSC) requesting for land for the construction of RVT in the Paite Community Forest Land located at Lekhanath Municipality Ward No 4.It is observed that land area is appropriate and all Lekhanath people will be benefited by the construction of structure and distribution of drinking water. Since the land does not have any type of tree or bushes and therefore it is a barren land and that the construction of RVT wiil support plantation, conservation, fire control, this CFUG has agreed to provide land measuring 1.5 ropani (763.10sq.m) towards south east point. The WUSC is requested to work in coordination with CFUG.

#### Cc:

- 1. District Forest Office
- 2. Lekhanath Municipality Ward No 4 office
- 3. Lekhanath Municipality, Talchowk, Kaski

Chairman

Dilli Raj Dhungana

Paite Community Forest Users Committee



## बिषय - शिफारीस संम्बन्धमा।

श्री लेखनाथ साना शहरी खानेपानी तथा सरसफाई उपभोक्ता संस्था लेखनाथ १२ कास्की

उपरोक्त सम्बन्धमा साबिक अधौँ गा.बि.स ८ हाल लेखनाथ नगरपालिका वडा नं.३ पन्डीतथर मा पर्ने कित्ता नं. १३४८ को प्रति जग्गा मध्ये करिब २ रोपनी जग्गा लेखनाथ साना शहरी खानेपानी तथा सरसफाई उपभोक्ता संस्थाले पानि पोखरी बनाउनका लागी माग भई आएकोमा उक्त क्षेत्रका नागरीक समाज र टोल बिकास संस्था बाट समेत सहमती भई आएको हुँदा उक्त जग्गा मा पानि पोखरी निर्माण का लागी सिफारीस गरिन्छ।

Lekhanath Small Town Water Supply and Sanitation Committee received recommendation letter from Lekhanath Municipality for the use of land located in Municipality ward no 3 for the construction RVT structure.

### **Unofficial Translation**

## The English Translation of the letter from Lekhanath Municipality,

## Ward Service Center, Aghau

То

Chairman

Lekhanath Small Town Water Supply and Sanitation Users Committee

Lekhanath-12, Khudi

**Subject: Recommendation** 

With the references to the letter from Lekhanath Small Town Water Supply and Sanitation Users Committee (WUSC) requesting for public land located at previous Aughau VDC Ward No. 8 and now Lekhanath Municipality Ward No 3 Panditthar parcel No.1358 land 2-0-0 Ropani (1017.47sqm) for construction of RVT structure, and that civil society and Tol Bikash Sanstha (Ward Development Forum) also agree and have approved for the construction of proposed structure in the particular area, we hereby recommended for the construction of RVT structures in the proposed land.

Lila Mani Bhandari

Ward Secretary

## **Appendix II: IR & IP Screening Checklist**

#### INVOLUNTARY RESETTLEMENT AND INDIGENOUS PEOPLE SCREENING CHECKLISTS

#### A. Introduction

 Each project/subproject/component needs to be screen for any involuntary resettlement impacts and indigenous people impacts which will occur or already occurred. This screening determines the necessary action to be done by the project team.

#### B. Information on project/subproject/component:

a. District/ Administrative Name: Kaski

b. Location: Lekhnath Municipality

c. Civil work dates (proposed): February 15, 2016 to November 15, 2016

d. Technical Description: It is an enhancement project and only rehabilitation type

of works will be carried out. New works include RVT(300 cum) at Khalayad danda, RVT (200 cum) at Paidedanda and RVT (200 cum) at Panditthar. The WTP, pipeline and

other facilities will be rehabilitated.

Country	Nepal	
Subproject Name	Lekhnath Small Town Water Supply and Sanitation Project	

#### I. Involuntary Resettlement Impact Checklist

A.	Probable Involuntary Resettlement Effects	Yes	No	Not Known	Remarks
In	roluntary Acquisition of Land	- 9		7	
-	Will there be land acquisition?	V			A land area of about 12 Ana (381.48 sq. m.) is required for RVT(300 cum) at Khalayad canda, RVT (200 cum) at Partedanda and RVT (200 cum) at Pandithar Public barren lands under the ownership of Municipality are available in all three sites. Therefore additional land accurs ton will not be required.
2.	is the site for land acquisition known?	y'			S Va
3.	is the ownership status and current usage of land to be acquired known?	v.			Public land (under the ownership of Lekhnath Municipality)

4	Will easement be utilized within an existing Right of Way (ROW)?		The pipe laying will be carried out along the right of way as far as possible in order to avoid the private land and to minimize the other possible adverse impacts.
5.	Will there be loss of she'ter and residential land due to land acquisition?	ţ.	NAMES OF A STATE OF THE STATE O
6.	Will there be loss of agricultural and other productive assets due to land acquisition?	v I	The land to be acquired/obtained is non-agricultural land
7.	Will there be losses of crops, trees, and fixed assets due to land acquisition?	Ý.	
8.	Will there be loss of businesses or enterprises due to land acquisition?	4	
9.	Will there be loss of income sources and means of livelineeds due to land acquisition?	Ÿ	
In	voluntary restrictions on land use or on access to legal	lly designated	narks and protected areas
10	Will people lose access to natural resources, communal facilities and services?	V.	There is no any designated park and protested area in or near to the project
11	If land use is changed, will it have an adverse impaction social and economic activities?	₹ 1	8
-2	Will access to land and resources owned communally or by the state be restricted?	y.	
Int	formation on Displaced Persons:		
Ye	Any estimate of the likely number of persons that a Subproject?	will be displace	ed by the
Ĵ	yes, approximately now many?	<del>-</del>	
-	Are any of them poor, female-heads of households, or	/uinerable to p	overty risks? [Y] No [] Yes
	Are any displaced persons from indigenous or ethnic groups?	minority	[ý] No [] Yes

## 2. Indigenous Peoples Impact Screening Checklist

(	KEY CONCERNS Please provide elaborations on the Remarks column)	YES	NO	NOT	Remarks
Ind	igenous Peoples Identification			1	
	Are there socio-cultural groups present in or use the subproject area who may be considered as "tribas" (nill tribes schedules tribes, tribal peoples) z"minorities" (ethnic or national minorities) or "indigenous communities" in the subproject area?		7		The service area of the subproject is heterogeneous in terms of ethnicity/caste & culture, and no sceofic territory of indigenous people or socio-cultural groups has been observed. Most

				indgenous people in subproject areas are economically and politically integrated into the mainstream society, and considering the nature and scale of the subproject impacts on indigenous peoples are insignificant.
2.	Are there national or local laws or colicies as well as anthropological researches/studies that consider these groups present in or using the subproject area as belonging to "ethnic minorities", scheduled tribes, tribal peoples, national minorities, or cultural communities?			
3.	Do such groups self-identify as being part of a distinct social and cultural group?		3	
4,	Do such groups maintain collective attachments to distinct habitats or ancestral territories and/or to the natural resources in these habitats and territories?		<b>V</b>	
5.	Do such groups maintain cultural, economic social and political institutions distinct from the dominant society and culture?	8	y.	
6.	Do such groups speak a distinct language or dialect?	v.		The ethnic groups in the service area speak their own distinct language among their members but Nepali is spoken as common anguage.
7.	Has such groups been historically, socially and economically marginalized, disempowered, excluded and/or discriminated against?	4		Dalits and Janajati groups have been historically, socially and economically marginalized, disempowered excluded, and/or discriminated against to some extent.
8.	Are such groups represented as "Indigenous Peoples" or as "ethnic minorities" or "scheduled tribes" or "tribal populations" in any formal decision- making bodies at the national or local levels?	V,		

B. Identification of Potential Impacts

KEY CONCERNS (Please provide elaborations on the Remarks column)		YES	NO	NOT KNOWN	Remarks
9.	Will the subproject directly or incirectly benefit or target indigenous Peoples?	Ą			The subproject directly benefits the indigenous Lanajati because all the beneficiaries will got water supply service irrespective of their ethnicity/caste and economic status.
10	Will the subproject cirectly or incirectly affect indigenous Peoples' traditional socio-cultural and belief practices? (e.g. child-rearing, health, education arts, and governance)		v.	*	
11.	Will the subproject affect the Ivelinood systems of Indigenous Peoples? (e.g., food production system		4		

	natural resource management crafts and trade employment status)		
12.	Will the subproject be in an area (land or territory) cocupied, owned, or used by Indigenous Peoples and/or claimed as ancestral domain?	3	
	dentification of Special Requirements the subproject activities include		
13.	Commercial development of the cultural resources and knowledge of Indigenous Peoples?	2	
14	Physical displacement from traditional or bustomary lands?	y'	
15.	Commercial development of natural resources (such as minerals, hydrocarbons forests, water hunting or fishing grounds) within customary lands under use that would impect the livelihoods or the cualitural peremonial, spiritual uses that define the identity and community of Indigenous Peoples?	8	
18.	Establishing legal recognition of rights to lands and territories that are traditionally owned or customarily used, occupied or dailmed by indigenous peoples?	3	
17.			

### D. Anticipated subproject impacts on Indigenous Peoples

Subproject component/ activity/ output	Anticipated positive effect	Anticipated negative effect	
Civi Works (RVT-300 cum at Khalayad danda, RVT -200 cum at Pailedanda and RVT-200 cum at Pandithar Chlorination Shed etc.)	Regular water supply through efficient water supply system	None	
Pipeline Works (Excavation, pipe laying and backfilling)	Regular water supply through improved distribution network.	None	

## **Appendix III: Minutes of Meeting**

#### **English Translation of Minute of Meeting - Phase II**

Lekhnath Small Town Water Supply Sanitation and User's Committee organized a public hearing workshop on 2072/6/8. Participations were made from all concerned stakeholders. After discussion in the public hearing it was observed that there will be no negative impacts on the environment, no necessity of land acquisition and no need of resettlement while implementing the proposed "Enhance Functionality" in Small Town Water Supply and Sanitation Sector Project. As such it was decided to inform this conclusion to the concerned authorities.

## Name of Participants

#### Date-2072/06/08

S.N.	Name of Participants	Designation	Remarks
1.	Mr.Bodh Raj Lamichane	WUSC Chairman	
2	Mr.Bishnu Prasad Baral	WUSC Vice Chairman	
3.	Mr.Hari Prasad Lamichhane	WUSC Secretary	
4.	Mr.Kuldeep Baral	WUSC Treasurer	
5.	Mr.Khem Pun	Member	
6.	Mrs.Swarswati Pageni	Member	
7.	Mrs.Man Devi Gurung	Member	
8.	Mr.Narendra Raj Lamichhane	Regional Coordinator-7	
9.	Mr.Mohan Prasad Gurung	Regional Coordinator-4	
10.	Mr.Ram Chandra Poudel	E. Secretary- Lekhanath Municipality	
11.	Mr.Hari Lamichhane	User	
12.	Mr.Iswari Prasad Khatiwada	Representative-ITECO	
13.	Mr.Shiv Prasad Amayta	WUSC-Manager	
14.	Mr.Mohan Gurung	Representative-NCP-UML	
15.	Mr.Lila Krishna Bhurtel	User	
16.	Mr.Hem Bahadur Hamal	User	
17.	Mr.Bam Bahadur Gharti	User	
18.	Mr.Chhatilal Lamichhane	User	
19.	Mr.Narayan Sapkota	User	
20.	Mrs.Kabita Ghimire	User	
21.	Mr.Lila Mani Bhandari	User	
22.	Mrs. Sita Bhandari	User	
23.	Mrs.Rakcha Bhattarai	User	
24.	Mrs.Radha Devi Kafle	User	
25.	Mrs.Kabita Ghimire	User	
26.	Mrs.Binita Ghimire	User	
27.	Mrs.Laxmi Gurung	User	
28.	Mrs.Ambika Adhikari	User	
29.	Mr.Prem Prasad Baral	User	
30.	Mr.Mohan Prasad Gurung	User	
31.	Mr.Guru Prasad Poudel	User	
32.	Mr.Mohan Kumar Bastola	User	
33.	Mr.Hem Chandra Baral	User	
34.	Mrs.Sarita Poudel	User	
35.	Mr.Rishi Ram Jammar Kattel	User	
36.	Mr.Ramesh Giri	WUSC-Lekhanath	
37.	Mr.Surya Poudel	WUSC-Lekhanath	
38.	Mr.Kamal Thapa	WUSC-Lekhanath	
39.	Mr.Dhrub Chapagai	WUSC-Lekhanath	
40.	Mr.Indra Preasad Parajuli	WUSC-Lekhanath	
41.	Mr.Yugdeep Bhattarai	WUSC-Lekhanath	
42.	Mr. Deepak Mani Bhandari	Regional Coordinator-2	
43.	Mr. Jug Bahadur Gurung	Regional Coordinator-2	
44.	Mrs.Tara Devi Gurung	Regional Member-2	
45.	Mr.Rajendra Rana Bhat	Regional Coordinator-8	

## **Appendix IV: Photographs**



Figure 1 Recentaly Acquired Land for RVT -Paite



Figure 2 Recentaly Acquired Land for RVT-Pandittar