

Due Diligence Report

Project number: 35173-013
January 2016

NEP: Third Small Towns' Water Supply and Sanitation Sector Project – Birendranagar, Surkhet District

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

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Ministry of Urban Development
Department of Water Supply and Sewerage
Small Towns Water Supply and Sanitation Sector Project (STWSSSP)
Project Management Office (PMO)
Panipokhari, Maharajgunj, Kathmandu, Nepal



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

Resettlement Due Diligence Report

For

**Birendranagar Small Towns Water Supply and Sanitation Sector Project
Surkhet District**

Kathmandu, January 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
m ²	–	square meter
Mm	–	millimeter
m ³	–	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
MUD	–	Ministry of Urban Development
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
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 committee
VDC	–	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 12 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 Urban Development 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 Birendranagar 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 1-12 of Birendranagar Municipality, all wards of Latikoili VDC, Uttarganga VDC and 4 wards of Jarbuta VDC. The total households of the wards of selected service area are 18,511 and total population is 104,031 excluding the institutional population in 2014.

II. SUBPROJECT DESCRIPTION

A. Proposed components

4. The Birendranagar Small Town Water Supply and Sanitation sub-project has been conceptualized as a gravity surface water system. The water for supply comes from the surface source and there is full water treatment system. The system is operating with low efficiency because of low water production, low efficiency of WTP, less efficient distribution system, as well as lack of sufficient water storage. The water production during dry season is very low due to source drying. The transmission line is often damaged by landslides and pipe breakage, particularly 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. No.	Name of structure	Existing	Additional	Total
1	No. and capacity of Reservoirs:	18(3,240cum)	4(900 cum)	22(4,140cum)
2	Treatment Facilities	2- 76 &17 lps (PST,HRF,SSF) Chlorination Unit	1 (HRF10 lps) Chlorination Unit (Rehabilitation)	3(30 lps Chlorination Unit
3	Pipeline Length:			
3.1	Transmission	38.4 km	4.9 km	43.3 Km
3.2	Distribution	230 km	41 km(35 Km replacement)	236 Km
	Total	268.4 Km	10.6Km	279.3 Kms
4	Chlorination Unit with lab	None	11	11
5	Surface Intake/Borehole Drilling	Surface Intake 4	Surface Intake 1	Surface Intake 5
6	Khari Khola, Bari Khola Scheme		1 system	Design discharge is 30 lps

6. The technical components are designed with close coordination with safeguard team and WUSC executive members to avoid involuntary resettlement impacts. Among the components, HRF, and RVT requires 794.75 sq. m of land. The WUSC has already acquired the required area for other structures and owns 2,778.2 (8 Kathha and 4 Dhur) of land which is sufficient to construct the structures.

7. The new Khari Khola Bari Khola system also requires land but the required structures will be only intake structure and pipeline. The required land is made available by the concerned VDC (1 katha). 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 Birendranagar Water Users Committee and submit to ADB; and receive a 'no objection' confirmation from ADB prior to start of construction.

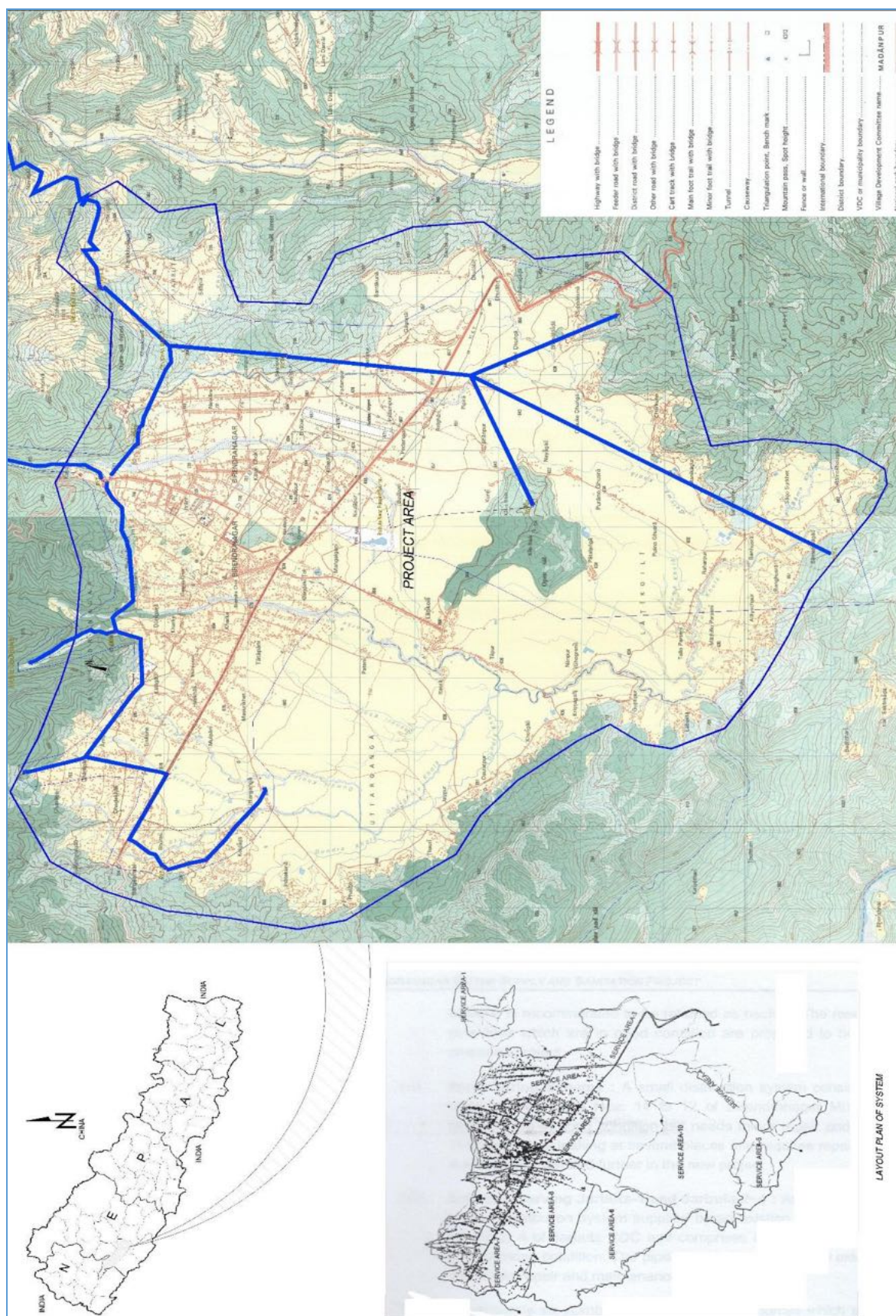


Figure 1: Map of Birendranagar Water Supply Subproject

III. FIELD WORK: SURVEYS AND PUBLIC CONSULTATION

A. Field Visit

8. Field visit to all proposed sites (i.e. sites with existing facilities proposed for continued use/rehabilitation, as well as new reservoir sites), 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.

B. 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 implementation 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 Participants	Participants	Topics Discussed	Issues Raised
2071/3/29	Water Users and Sanitation Committee Office	Male = 12 Total = 12	WUSC executive members, project safeguard team	Upgrading the water supply system due to increase in demand	New sources, storage, water treatment, water quality. Means and required construction/rehabilitation works to improve supply
2072/6/8	Water Users and Sanitation Committee Office	Male = 91 Female = 37 Total = 128	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. Water quality; Subsidy to the poor.

IV. RESETTLEMENT IMPACTS

A. SCOPE OF LAND REQUIREMENTS

11. The sub-project components are proposed both in WUSC private land and government land. Existing facilities proposed for integration (continued use/rehabilitation within existing premises) include the water sources, their associated reservoirs, treatment plants, distribution lines and transmission lines. HRF for Khorke Source, and four number of RVTs are proposed within the WUSC owned existing land. The land required for the new Khari Bari Khola Source is also provided by the government for use. The land ownership certificate is presented in Appendix1. The transmission pipe will be laid along the forest area owned by the government and therefore there is no need of land acquisition. The distribution pipeline will follow road's RoW (government land) for laying. The existing water supply system in Birendranagar 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 Birendranagar 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 45 km long distribution network is proposed along public road within rights of way. Out of this, 35 km will be rehabilitation in existing pipeline area. The road right of way will be used. 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 34,943 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	Address	Parcel no.	Total available area (sq. m)	Required land (sq.m)	Components	Remarks
Ownership to use the land for water supply purpose to WUSC	Birendranagar 2, 3, 7, 17 and 21,		2778.2	794.75	HRF for Khorke Source, and RVTs- 4 nos	Existing WUSC land to be used
Ownership to use the land	Ratu VDC,		338 sq m	300	Khari Khola Bari Khola	New source and new land

Ownership status	Address	Parcel no.	Total available area (sq. m)	Required land (sq.m)	Components	Remarks
for water supply purpose to WUSC	ward number 9				Source	

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

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

Components	Area (sq.m)	Land Ownership	IR Impacts	IP Impacts	Proposed mitigation measures
Network rehabilitation activities/ Additional distribution network	794.75	WUSC	Traffic disturbance	None	Arrangement for traffic diversion with traffic
			Air pollution		Dust reduction and emission should be controlled
			HHs water distribution		Intermittent supply
Construction of horizontal roughing filter			Impact of excavation of earth	None	Proper disposal of excavated materials and use of protection measures
			Impact on land scaping and slope		Adequate excavation in proper way/ ownership
Construction of new reservoir			Impact of excavation of earth	None	Proper disposal of excavated materials and use of protection measures
			Impact on land scaping and slope		Adequate excavation in proper way/ ownership
Installation of chlorination unit			Excessive use may be detrimental	None	Avoid excessive use
			Leakage through storage		Maintain proper storage to avoid leakage
Pipe line laying		Existing	Arrangement for traffic diversion with traffic	None	Traffic diversion
Electrical and mechanical repairement		Existing	Noise pollution and oil spillage	None	Sound muffler installed and proper management of waste oil
Khari Khola bari Khola Scheme	300	WUSC	Impact of excavation of earth Impact on land scaping and slope	None	Proper disposal of excavated materials and use of protection measures Adequate excavation in proper way/ ownership

V. SOCIO-ECONOMIC PROFILE

15. The total population of the municipality is around 104,031 with 18,511 households. The proposed service area covers all population.

16. 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 VDC 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 one health post in the project area to treat ordinary diseases. Lack of medicines and technical health workers at local area, it has become very difficult for local. For major treatment people have to travel headquarter or to India (Siliguri). Most of the household (60%) uses groundwater from the shallow tube well with hand pumps without any preliminary treatment.

17. There is only one public toilet located along the East-West highway near bus stand at town core area of the Birendranagar Bazaar. The overall sanitation of Birendranagar bazaar is moderate with 70% of the population, using private toilet. Remaining populations use Kankai riverbank, stream nearby, fields and forest area for open defecation.

VI. INFORMATION DESSIMINATION

18. 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

19. 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 representative 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. CONCLUSIONS

20. The subproject has insignificance impact on land and livelihood of PAF. It doesn't require dislocating any private and public structures. The land acquisition doesn't have significant impact in livelihood of PAF but the water fetching time is reduced. The land is required for the construction of HRF for Khorke source, RVTs- 4 nos and new Khari Khola Bari Khola Source scheme, but the required land is already owned by the WUSC. That is to say that the structures will be built in the existing land. Therefore compensation cost is not required for the implementation of this project. There will be rehabilitation works in the distribution pipeline. The pipeline will be on the roadside and the right of way will be used. There will be some traffic disturbances while carrying out the construction works. It doesn't require dislocating any private and public structures and the project falls under the B category of ADB guidelines and this DDR is prepared accordingly.

Appendix I: Land Ownership Certificate



“प्रशासनिक र पर्यटकीय शहर, स्वच्छ, स्वस्थ र समुन्नत वीरेन्द्रनगर”
वीरेन्द्रनगर नगरपालिका कार्यालय



☎ ५२०१४४
५२१८४९
५२०७५०

पत्र संख्या: ०७२।०७३

चलानी नम्बर: ५४४६

मिति: २०७२।१०।१४

श्री तेश्रो साना शहरी खानेपानी तथा सरसफाई आयोजना
आयोजना व्यवस्थापन कार्यालय
महाराजगंज, काठमाण्डौ ।

विषय: सिफारिस सम्बन्धमा ।

प्रस्तुत विषयमा भुप्रा वृहत खानेपानी तथा सरसफाई उपभोक्ता संस्थाको सेवा क्षेत्र सुर्खेत जिल्लाको वीरेन्द्रनगर नगरपालिका भित्र संचालित खानेपानी तथा सरसफाई आयोजनाको स्तर उन्नती एवं सुधार विस्तार कार्यक्रम अन्तर्गत वीरेन्द्रनगर नगरपालिका क्षेत्र भित्र निर्माण हुने निम्नानुसारका संरचनाहरू संस्थाका पुरानै संरचनाहरू निर्माण भएका र संस्थाको भोगाधिकार, संरक्षण र स्वामित्वमा रहेका जग्गाहरूमा निर्माण हुने हुंदा जग्गाको लागि कुनै समस्या र विवाद नहुने व्यहोरा सिफारिस साथ अनुरोध छ ।

वी.न.न.पा. क्षेत्र भित्र बन्ने संरचनाहरू, स्थान र स्किम नं.

१. वी.न.न.पा. वडा नं. २१ बस्तीपुर स्किम नं. ३ मा पानी पोखरी - १ (एक) वटा
२. वी.न.न.पा. धारापानी स्किम नं. ७ मा पानी पोखरी - १ (एक) वटा
३. वी.न.न.पा. वडा नं. ३ खोर्के स्किम नं. ८ मा पानी प्रशोधन केन्द्र - १ (एक) वटा
४. वी.न.न.पा. वडा नं. १७ कांक्रेविहार स्किम नं. १० मा पानी पोखरी - १ (एक) वटा


कार्यकारी अधिकृत



श्री गाउँ विकास समितिको कार्यालय



पत्र-संख्या:- ०६२/०६३

चलानी नम्बर:- २९

मिति:- २०६२/४/६

विषय:- शिफारिस सञ्चालन

श्री गो.रा.स.स. सञ्चालन छ।

उपरोक्त विषयका सञ्चालनका क्रममा ग.रा.स.स.को वडा नं. ५ मा रहेको खरीखोला कोरी खोलाको छुट्टा छुट्टा खानेपानीको खानेपानी योजना संचालन गरेका छन्। वडा नं. ५ मा रहेको खरीखोला कोरी खोलाको छुट्टा छुट्टा खानेपानीको खानेपानी योजना संचालन गरेका छन्। वडा नं. ५ मा रहेको खरीखोला कोरी खोलाको छुट्टा छुट्टा खानेपानीको खानेपानी योजना संचालन गरेका छन्।


गाउँ विकास समिति

Appendix II: IR & IP Screening Checklist

**INVOLUNTARY RESETTLEMENT AND INDIGENOUS PEOPLE
SCREENING CHECKLISTS**

A. Introduction

1. 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: Surkhet
- b. Location: Birendranagar Municipality
- c. Civil work dates (proposed): February 15, 2016 to January 15, 2017
- d. Technical Description: It is an enhancement project and only rehabilitation type of works will be carried out. New works include HRF for Khorke Source, Khari Khola Bari Khola Source and 4 RVTs. The WTP, pipeline and other facilities will be rehabilitated.

Country

Nepal

Subproject Name

Birendranagar Small Town Water Supply and Sanitation Project

C. Screening Questions for Involuntary Resettlement Impact

A. Probable Involuntary Resettlement Effects	Yes	No	Not	Remarks
Involuntary Acquisition of Land				
1. Will the project include any physical construction work?	√			HRF for Khorke Source, Khari Khola Bari Khola Source & RVTs 4nos, distribution system rehabilitation
2. Does the proposed activity include upgrading or rehabilitation of existing physical facilities?	√			
3. Will there be land acquisition?	√			A land area of about 25 Ana (794.75sq. m.) is required for HRF for Khorke Source, Khari Bari Khola Source and RVTs- 4 nos. These structures will be constructed in the existing WUSC land. WUSC has already purchased/obtained required lands for the new Khari Khola Bari Khola system. Therefore additional land acquisition will not be required.
4. Is the site for land acquisition known?	√			WUSC completed land acquisition

				at different sites.
5. Is the ownership status and current usage of land to be acquired known?	✓			
6. 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.
7. Will there be loss of shelter and residential land due to land acquisition?		✓		
8. Will there be loss of agricultural and other productive assets due to land acquisition?		✓		The lands acquired/obtained are mostly non-agricultural lands at different sites.
9. Will there be losses of crops, trees, and fixed assets due to land acquisition?		✓		
10. Will there be loss of businesses or enterprises due to land acquisition?		✓		
11. Will there be loss of income sources and means of livelihoods due to land acquisition?		✓		
Involuntary restrictions on land use or on access to legally designated parks and protected areas				
12. Will people lose access to natural resources, communal facilities and services?		✓		There is no any designated park and protected area in or near to the project.
13. If land use is changed, will it have an adverse impact on social and economic activities?		✓		
14. Will access to land and resources owned communally or by the state be restricted?		✓		
Information on Displaced Persons:				
Any estimate of the likely number of persons that will be displaced by the Subproject? [✓] No [] Yes				
If yes, approximately how many? _____ None _____				
Are any of them poor, female-heads of households, or vulnerable to poverty risks? [✓] No [] Yes				
Are any displaced persons from indigenous or ethnic minority groups? [✓] No [] Yes				

2. Indigenous Peoples Impact Screening Checklist

KEY CONCERNS (Please provide elaboration on the Remarks column)		YES	NO	NOT KNOWN	Remarks
Indigenous Peoples Identification					
1.	Are there socio-cultural groups present in or use the subproject area who may be considered as "tribes" (hill tribes, scheduled tribes, tribal peoples), "minorities" (ethnic or national minorities), or "indigenous communities" in the subproject area?		√		The service area of the subproject is heterogeneous in terms of ethnicity/caste & culture, and no specific territory of indigenous people or socio-cultural groups has been observed. Most indigenous 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 policies 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?		√		
4.	Do such groups maintain collective attachments to distinct habitats or ancestral territories and/or to the natural resources in these habitats and territories?		√		
5.	Do such groups maintain cultural, economic, social, and political institutions distinct from the dominant society and culture?		√		
6.	Do such groups speak a distinct language or dialect?	√			The ethnic groups in the service area speak their own distinct language among their members, but Nepali is spoken as common language.
7.	Has such groups been historically, socially and economically marginalized, disempowered, excluded, and/or discriminated against?	√			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?	√			

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 indirectly benefit or target Indigenous Peoples?		√			The subproject directly benefits the Indigenous/Janajati because all the beneficiaries will get water supply service irrespective of their ethnicity/caste and economic status.
10. Will the subproject directly or indirectly affect Indigenous Peoples' traditional socio-cultural and belief practices? (e.g. child-rearing, health, education, arts, and governance)			√		
11. Will the subproject affect the livelihood systems of Indigenous Peoples? (e.g., food production system, natural resource management, crafts and trade, employment status)			√		
12. Will the subproject be in an area (land or territory) occupied, owned, or used by Indigenous Peoples, and/or claimed as ancestral domain?			√		
C. Identification of Special Requirements <i>Will the subproject activities include</i>					
13. Commercial development of the cultural resources and knowledge of Indigenous Peoples?			√		
14. Physical displacement from traditional or customary lands?			√		
15. Commercial development of natural resources (such as minerals, hydrocarbons, forests, water, hunting or fishing grounds) within customary lands under use that would impact the livelihoods or the cultural, ceremonial, spiritual uses that define the identity and community of Indigenous Peoples?			√		
16. Establishing legal recognition of rights to lands and territories that are traditionally owned or customarily used, occupied or claimed by indigenous peoples?			√		
17. Acquisition of lands that are traditionally owned or customarily used, occupied or claimed by indigenous peoples?			√		

D. Anticipated subproject impacts on Indigenous Peoples

Subproject component/ activity/ output	Anticipated positive effect	Anticipated negative effect
1. Civil Works (HRF for Khorke Source, Khari Bari Khola Source and RVTs- 4 nos., Chlorination Unit with Lab, Chlorination Room etc.)	Regular water supply through efficient water supply system	None
2. Pipeline rehabilitation Works (Excavation, pipe laying and backfilling)	Regular water supply through improved distribution network.	None

Appendix III: Minutes of Meeting

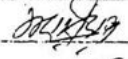
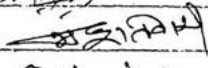
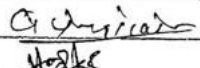


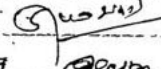
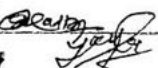
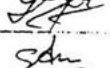

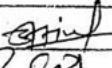
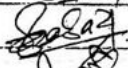


English Translation of Minute of Meeting - Phase II

Birendranagar Small Town Water Supply Sanitation and User's Committee organized a public hearing workshop on 2072/6/8. Participation 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.

Birendranagar

प्राप्त मिति २०७१ साल असार २९ गतेका दिन यस भुमि कृषि योजना तथा सरसफाई उपमन्त्रालयको कार्यालयमा संचालन समता अभिवृद्धि को लागी क्षायोग्यता स्थलको सदस्यताको लागि आफ्नो टोली र सहभा बिच तयत्रिल समोजिमको उपस्थितिमा कलकल श्रमक्रिया कार्यक्रम सम्पन्न गरियो ।

समाप्ति

इप्राधक्ष श्री मणिमान पौडेल 
 सहायक " महेन्द्र विवासे 
 ९८५१५७८१९ ITEL/SLT डीपेन्ड फेलोन डीपेन्ड 
 सचिव श्री गणेश बहादुर तली 
 स्थित प्रमुख स्मि रं. १ श्री दीपेन्द्र राज कोइराला 
 कार्यालय प्रमुख " दीपक शर्मा 
 लक्ष्मणप्राल श्री चिरेन्जीवी रेणु खनाल 
 स्थित प्रमुख स्मि रं. २ श्री पूर्ण प्रसाद पौडेल 
 ९८५१२६१०८२ ITEL/SLT शमश आचार्य 
 सच. इल्लिनिश श्री बालाप्रसाद तिवारी 
 श्री. प. श्री चन्द्र प्रकाश देवकोटा 
 सहाय श्री गंगाप्रसाद सुनार 
 सि. डि. ई. श्री आबेद कृष्ण 

आज मिति २०७२.१०.१० मा भुप्रा वृहत् खानेपानी तथा सरसफाई उपभोक्ता संस्थाको आवाहनमा सरोकारवालाहरु सम्मिलित एक भेलाको आयोजना गरियो। सो भेलामा छलफल हुदाँ हालै चालु हुन लागेको खानेपानी क्षमता अभिवृद्धि कार्यक्रम (Enhance Functionality in Small Town Water Supply and Sanitation Sector Project) कार्यान्वयन गर्दा वातावरणमा कुनै प्रतिकूल असर नपर्ने, जग्गा अधिग्रहण गर्नु नपर्ने र पुनर्वासको व्यवस्था समेत गर्नु नपर्ने देखिएकाले सोहीअनुसार सम्बन्धित सबै सरोकारवालालाई जानकारी गराएका छौं।

उपस्थिति

क्र.सं.	नाम, थर	ठेगाना	हस्ताक्षर
१.	कुलप्रणि देवठोरा	बिरेन्द्रनगर-२१	
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३.	मिम बहादुर खड्का	" - १२	
४.	राधा काकी	" - १६	
५.	भुवन सिंह रामजाली मगर	" - ११	
६.	निलकण्ठ खनाल	" - ४	
७.	दिनेश कुमार चप्राई	" - २२	
८.	मणिब्राम शर्मा	" - ४	
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११.	रामलाल सुवेदी	" - १२	
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१४.	बालराम तिमि	" - २१	
१५.	प्रविण पन्त	" - ३	
१६.	चन्द्र प्रकाश त्रेकिया	" - १२	
१७.	देविलाल रि. न.	" - २६	
१८.	हरिप्रसाद ढकाल	ITIECO Nepal	

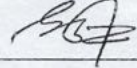
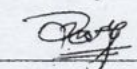
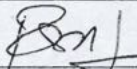

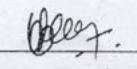
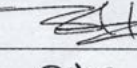
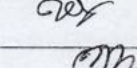
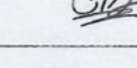
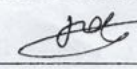
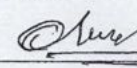
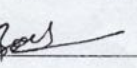
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२३	खल्लोष काकी	३	खल्लोष
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२५	याम बहादुर कुँवर	४	याम
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३३	मालु काकी	४	मालु
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४०	देव कुमारी खनाल	४	देव

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७६	दिपक वि.क.		दिपक
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८४	कौशिला वि.क.		कौशिला
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८६	हिमाल तिम्हीले		हिमाल

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११६	मालिराम तिमिल्सैना	वि. न. न. पा १	
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१२३	गंगा सुनार	"	गंगा
१२४	बिष्णु सुनार	"	
१२५	चैतन सुनार	"	
१२६	दीपा कुमारी तिमिल्सैना	"	दीपा कुमारी
१२७	गोविन्द प्रसाद पुर्वे	" - २२	गोविन्द
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१४७	रुखी राक चौधरी	वि.न.पा. १६	खुसीराम
१४८	कटु थारु	वि.न.पा. १६	कटु
१४९	गणेश क मोदली	वि.न.पा. १६	गणेश
१५०	भागी राम थारु	वि.न.पा. १६	भागीराम
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१५२	मोती देवी राकिय	वि.न.पा. १६	मोती देवी
१५३	रुक्मणी राकिय	वि.न.पा. १६	रुक्मणी
१५४	लाला क चौधरी	वि.न.पा. १६	लाला
१५५	धुडु चौधरी	— ११ —	धुडु
१५६	विषराम थारु	— ११ —	विषराम
१५७	चन्द्र वंशु कुमा	— ११ —	चन्द्र वंशु
१५८	गोविन्द क गुडु	— ११ —	गोविन्द गुडु
१५९	बुडी राक थारु	— ११ —	बुडीराम
१६०	कडुल थारु	— ११ —	कडुल
१६१	मान क थारु	— ११ —	मान वंशु
१६२	बल्लु चौधरी	— ११ —	बल्लु
१६३	पत्नी राम थारु	वि.न.पा. १६	पत्नीराम
१६४	धनी राक थारु	— ११ — १६	धनीराम
१६५	नैन सति बली	— ११ — १६	नैन सति बली

Appendix IV: Photographs



Photo No. 1



Photo No. 2

