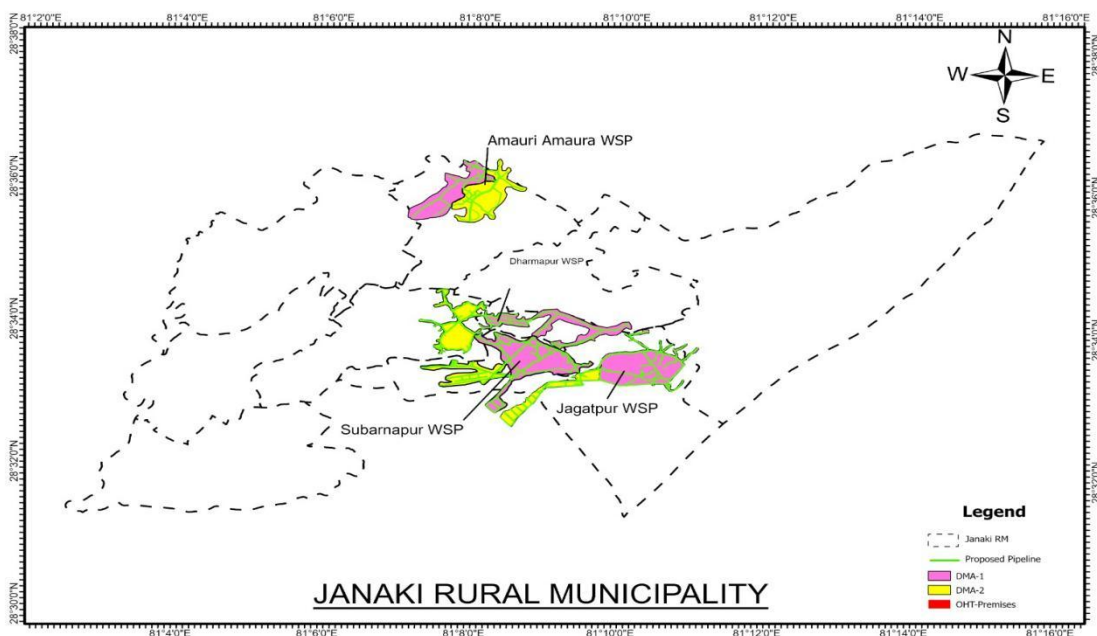




Government of Nepal
Ministry of Water Supply
Department of Water Supply and Sewerage Management
Water Sector Governance and Infrastructure Support Project
Project Implementation Unit
Janaki Rural Municipality, Durgauli, Kailali

AMAURI AMAURA-JAGATPUR-DHARMAPUR-SUBARNAPUR WSP



Detailed Project Report of Package of Water Supply Project
(Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur)
Janaki Rural Municipality, Kailali
NP-DWSSM-511355-CW-RFB

- Volume I: Main Report and Appendix
- Volume II: Drawings
- Volume III: Quantity and Cost Estimation
- Volume IV: Bidding Document with Specification
- Volume V: Environmental & Social Screening Report
- Volume VI: Environmental & Social Management Plan**

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ABBREVIATIONS & ACRONYMS

ADJS	: Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur
BoQ	: Bill of Quantity
CBS	: Central Bureau of Statistics
CoC	: Code of Conduct
DHM	: Department of Hydrology and Meteorology
DLP	: Defect Liability Period
DPR	: Detailed Project Report
DWSSM	: Department of Water Supply and Sewerage Management
EHS	: Environmental Health and Safety
EPR	: Environmental Protection Rule
ESIA	: Environmental and Social Impact Assessment
ESMP	: Environmental & Social Management Plan
ESMF	: Environmental and Social Management Framework
FPIC	: Free Prior Informed Consent
GBV	: Gender Based Violence
GoN	: Government of Nepal
IDA	: International Development Association
ILO	: International Labour Organization
LPCD	: Liter per Capita per Day
MoWS	: Ministry of Water Supply
MWASH	: Municipal Water and Sanitation Hygiene
MSL	: Mean Sea Level
MST	: Municipal Support Team
NOC	: No Objection Certificate
OHS	: Occupational Health and Safety
OHT	: Over Head Tank
PAPs	: Project Affected Persons
PIU	: Project Implementation Unit
PMU	: Project Management Unit
PPE	: Personal Protective Equipment
PST	: Project Support Team
RAP	: Resettlement Action Plan
RM	: Rural Municipality
SEA/SH	: Sexual Exploitation and Abused/ Sexual Harassment
STD	: Sexual Transmitted Disease
WASH	: Water and Sanitation Hygiene
WaSGISP	: Water Sector Governance and Infrastructure Support Project
WSUC	: Water Supply and Users' Committee
WTP	: Water treatment plant

Unit

%	Percent/ Percentage
CO ₂	Carbon dioxide
dB	Decibel
g	Gram
HHs	Households
Kg	Kilogram
Km	Kilometer
kV	Kilovolt
ltr	Liter
m	Meter
masl	Meter Above Sea Level
mm	Millimeter
MVA	Mega Volt Ampere
MW	Megawatt
NRs.	Nepalese Rupees
°C	Degree Centigrade
sq.m.	Square Meter
Cum	Cubic meter

Executive Summary

The Government of Nepal is implementing the Water Sector Governance and Infrastructure Support Project (WaSGISP), funded by the World Bank to enhance water supply and sanitation services in six local governments in Karnali and Sudurpaschim Provinces. The project is executed by the Ministry of Water Supply (MoWS) and implemented by the Department of Water Supply and Sewerage Management (DWSSM) in collaboration with Municipalities. Participating Municipalities include Birendranagar, Sharada, Dipayal-Silgadhi, Janaki, Joshipur, and Bardagoriya.

The Subarnapur, Jagatpur, Amauri Amaura, and Dharmapur (ADJS) Water Supply Project integrates four existing sub-projects/schemes. The Amauri Amaura scheme serves northern parts of Ward No. 05; Dharmapur covers northern and western part of Ward No. 06 and some northern settlements in Wards No. 01 and 03. Similarly, Jagatpur serves eastern and middle and southern parts of Ward No. 06 and eastern settlement of Ward No. 03 whereas Subarnapur covers only the central settlements of Ward No. 03. The project area is characterized by a hot and humid climate and predominantly flat terrain. The community within the project area is socially diverse, comprising multiple caste and ethnic groups.

The major settlements covered by ADJS sub-project are Amauri, Amaura, Byawasthit Nagar, Ragargunj, Dharmapur, Betahaniya, Dharmapur Katan, Subarnapur Uttarpurw, Pari Layakpur, Mandir Tole, Lamkipuruwa, Dhanuwaphanta, Sarki tole, Shanti Tole, Shahi Tole, Badkapuruwa, Jamara Tole, Layakpur, Naya Layakpur Sibir, Kamal bazar, Badkapuruwa, Jamara tole, Aadarsha tole and Paschim Puruwa.

Categorization: Every proposed sub-project needs to be subjected to an environmental and social screening process before it is selected for implementation, complying with National regulatory requirements, such as Nepal's EPA 2019 and EPR 2020, as well as the World Bank's Environmental and Social Standards (ESSs). The proposed sub-project is ground water-based WSP and consisting of four Water supply systems. There will be rehabilitation of existing structure and construction of proposed structure. All major structures of the proposed structure of WSPs will be constructed within the designated OHT premises except valve chamber, fire hydrant, defined routes for pipeline installation and power transmission lines. The execution of proposed sub-

project necessitates the trench excavation potentially leading to impacts on construction waste management. The Environmental and Social screening has identified that any adverse impacts on human and environmental factors will be confined to the specific site and limited to the construction phase, with the potential for reversal impacts. Moreover, mitigation measures can be readily devised. Consequently, in accordance with the Environmental and Social Risk Management Procedures outlined in Chapter 4 of ESMF, this sub-project is categorized as having a 'moderate risk of impact' (Category III), necessitating the preparation of Environmental and Social Management Plan (ESMP) to comply with project ESMF.

Scope of ESMP: The ESMF developed for the overall project provides the guiding framework for the site specific environmental and social monitoring plan study in conformance with World Bank policy and accordingly the National level standards. This ESMP is prepared in line with the requirements of the National Environmental Law and Regulations of Nepal and World Bank's Environmental and Social Framework (ESF) considering the anticipated impacts associated with the proposed sub-project, such as: air pollution, noise pollution, OSH, OCHS, SEA/SH among other effects. The ESMP study for Water Supply sub-projects will guide the sub-project implementation and ensure that adequate measures are taken to protect and minimize any potential adverse environmental and social impacts associated with the proposed construction works. This ESMP provides the actions required to be taken for managing and keeping the negative impacts and risk of the proposed water supply scheme to a minimum, while enhancing the significant positive and beneficial impacts.

Description of the Environment: The ASubarnapur, Jagatpur, Amauri Amaura, and Dharmapur Water Supply Project is an existing groundwater-based pumping system. It is designed to address the supply of water in Janaki Rural Municipality, partially in WN-03, WN-05 and completely in WN-06. The project proposes construction of deep tube wells, pumping systems, transformers, extension of high tension line, water treatment facilities except Amauri Amaura, Over Head Tank except Jagatpur WSP and a comprehensive distribution network to supply safe reliable drinking water. The existing component of WSP will be used after rehabilitation. The project is designed to supply the drinking water to the 22,644 population of ADJS WSP by the design year 2050. The project will lay a total of 138,817.4 meters of distribution pipeline, which lies along the existing public road and does not transverse any protected areas and

private land so there will be likely impact in this area. The total households connection of 3132 of ADJS WSP. The ADJS Water Supply Project (WSP) is designed to provide safe drinking water to a projected population of 23,204 by the design year . The project includes the installation of approximately 138,817.4 meters of distribution pipeline, which will be laid along existing public roads, limited withing the existing road width that is already in public use for the respective roads. In some section, if private land take and use is unavoidable, then prior to taking private land and assets, the project shall follow the impact assessment process and propose mitigation measure specified in the RPF of the WaSGISP. The pipeline alignment does not traverse any protected areas. ; The project will provide a total of 3,232 household connections within the ADJS WSP service area.

The total base cost of the proposed project is 389,415,573.14 and an additional 33% of the base cost for contingencies and VAT (Value added tax @ 13%, price adjustment 10% and Physical Contingency of 10%) has been allocated for the final cost. The final cost of the system is NRs 515,2781,451.06.

Environment and Social Management Plan: An Environment and Social Management Plan (ESMP) matrix is included as part of this ESMP, which includes i) mitigation measures for environmental and social impacts during implementation/ construction, ii) an environmental and social monitoring program, and the responsible entities for mitigating, monitoring, and reporting, iii) public consultation and information disclosure, and iv) a grievance redress mechanism. A number of impacts and their significance have already been reduced by amending the designs. The ESMP and cost of EMP implementation will be included in civil works bidding and contract documents. Indicative cost for EMP implementation is NRs 6,000,000.00

During the construction phase, impacts mainly arise from the need to dispose of moderate quantities of waste soil; and from the disturbance of residents, businesses, and traffic. These are common impacts of construction in urban areas, and there are well developed methods for their mitigation. These are common temporary impacts of construction and will be minimized by using best construction methods.

Recommended mitigation and monitoring actions by ESMP are duly implemented, monitored, assessed and disseminated to the stakeholders for feedback and

improvement. The Project Implementation Unit and Rural Municipality will monitor the implementation of the environmental and social mitigation measures.

During operation, the delivery of unsafe water is a crucial concern that can be mitigated with good operation and maintenance, prompt action on leaks and quality monitoring of supplied water. The operation and maintenance will be carried out timely during this phase.

Consultation, Disclosure, and Grievance Redress Mechanism: Public consultations and Focus Group Discussion were done in the preparation of the sub-project and ESMP. In addition to that, consultation have been carried out with IP, women, vulnerable groups to get their view on sub-projects and confirm whether there are any adverse impacts on these communities. On-going consultations will be carried out throughout the sub-project implementation period as per consultation and dissemination strategy. A grievance redress mechanism comprising of Project Level and Central Level has been described to ensure any public grievances are addressed quickly.

Monitoring and Reporting: The MST is responsible for the day-to-day monitoring and reporting of the Contractor's E&S compliance. The MST will prepare monthly E&S progress reports and submit them to the PIU. The PIU will compile these monthly reports and, in coordination with MST, prepare a quarterly monitoring report. In addition to these regular reports, the PMU, in coordination with the PIU, PST, and MST, will prepare a semi-annual E&S monitoring report. This semi-annual report will also be shared with the WB.

Conclusions and Recommendations: Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur Water Supply and Sanitation Project will bring a series of benefits to the local people. However, there are some risks in the commencement of the sub-project on time and sustainability of the sub-project which requires to be identified and measures taken to mitigate them. But the analysis shows that sub-project benefits outweigh the risks and these potential risks can be overcome through proper planning, coordination and management. Therefore, the proposed sub-project is unlikely to cause significant adverse impacts. Based on the findings of ESMP, there are no significant adverse impacts and the classification of the sub-project as Category III for environment is confirmed. No further special study or detailed Environmental and Social Impact Assessment (ESIA) needs to be undertaken.

1. INTRODUCTION

1.1 Background

The Government of Nepal (GoN) (Ministry of Water Supply (MoWS) as an executing agency and the Department of Water Supply and Sewerage Management (DWSSM)/ Participating Municipalities as implementing agencies) and the International Development Association (IDA) have signed an 80 million USD financing agreement for Water Sector Governance and Infrastructure Support Project (WaSGISP).

The WaSGISP aims to improve water supply service delivery, strengthen institutional capacity, and enhance sector governance through targeted investments in urban and peri-urban water supply systems. The Subarnapur, Jagatpur, Amauri Amaura, and Dharmapur Water Supply Project (ADJSWSP) is proposed under this framework to address service gaps in underserved settlements of Janaki Rural Municipality (JRM).

1.2 Sub-Project Description

The Subarnapur, Jagatpur, Amauri Amaura, and Dharmapur Water Supply Project (ADJSWSP) integrate four water supply schemes (WSS) of Janaki RM. These are Amauri Amaura, Dharmapur Katan, Jagatpur and Suwarnpur WSS. The Amauri Amaura scheme serves partial settlements of Ward No. 5. The Dharmapur Katan and Jagatpur schemes cover all settlements of Ward No. 6, as well as selected settlements in Ward No. 1 (Dharmapur) and Ward No. 3 (Layakpur and Subarnapur Uttar Purwa). The Subarnapur scheme serves partial settlements of Ward No. 3. The settlements covered by the ADJSWSP are Amauri, Amaura, Byawasthit Nagar, Ragargunj, Dharmapur, Betahaniya, Dharmapur Katan, Subarnapur Uttarpurwa, Pari Layakpur, Mandir Tole, Lamkipuruwa, Dhanuwaphanta, Sarki tole, Shanti Tole, Shahi Tole, Badkapuruwa, Jamara Tole, Layakpur, Naya Layakpur Sibir, Kamal bazar, Badkapuruwa, Jamara tole, Aadarsha tole and Paschim Puruwa. The coverage area of ADJSWSP is shown in figure 1.

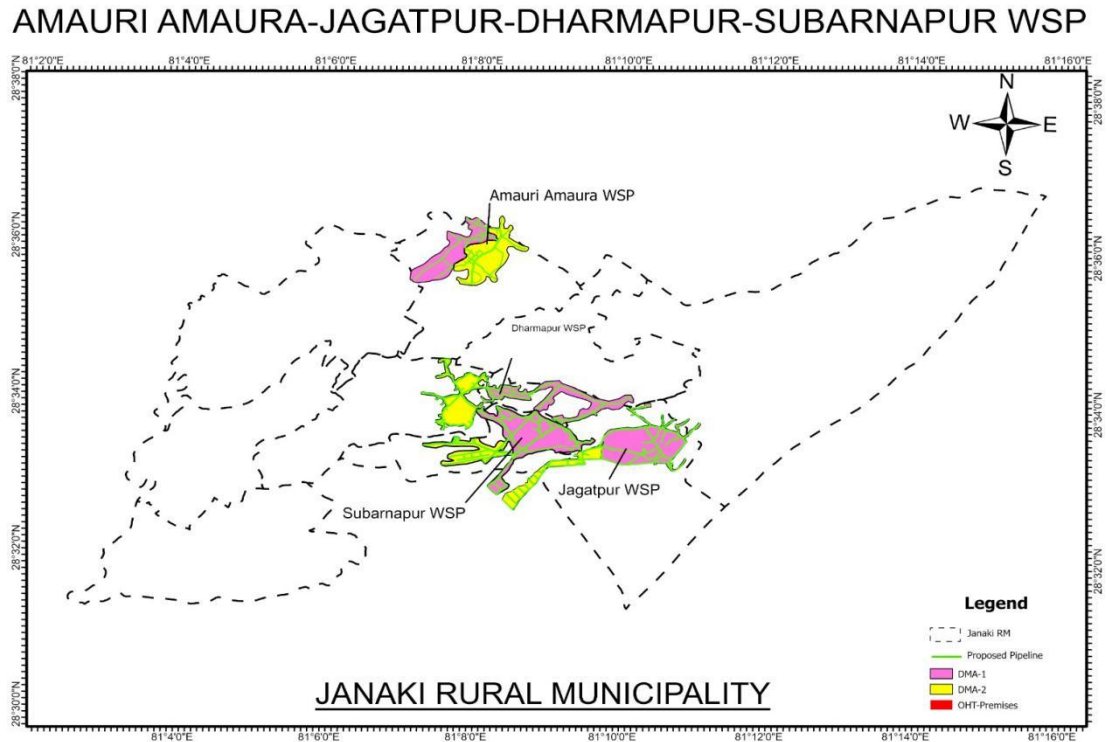


Figure 1: Gis Map showing the coverage area by the ADJS WSP

The distribution systems for the sub-projects include a network of pipes that can be looped or branched, depending on the design. This network has been analyzed using EPANET, which is a software tool for hydraulic modeling. The pipes of a minimum diameter of 50 mm are used to ensure 3232 household connections are properly arranged.

For the piping, Ductile Iron (DI) pipes are used for the pumping mains and the overhead tank (OHT) systems, while most of the distribution pipes are made of Polyethylene (PE). The total lengths of the various pipe diameters used in the distribution are 138,817.4 m. Additionally, side-flanged pipes have been included in the structures and pumping mains of the OHT area. The GIS Map below shows the pipe network for the water supply project.

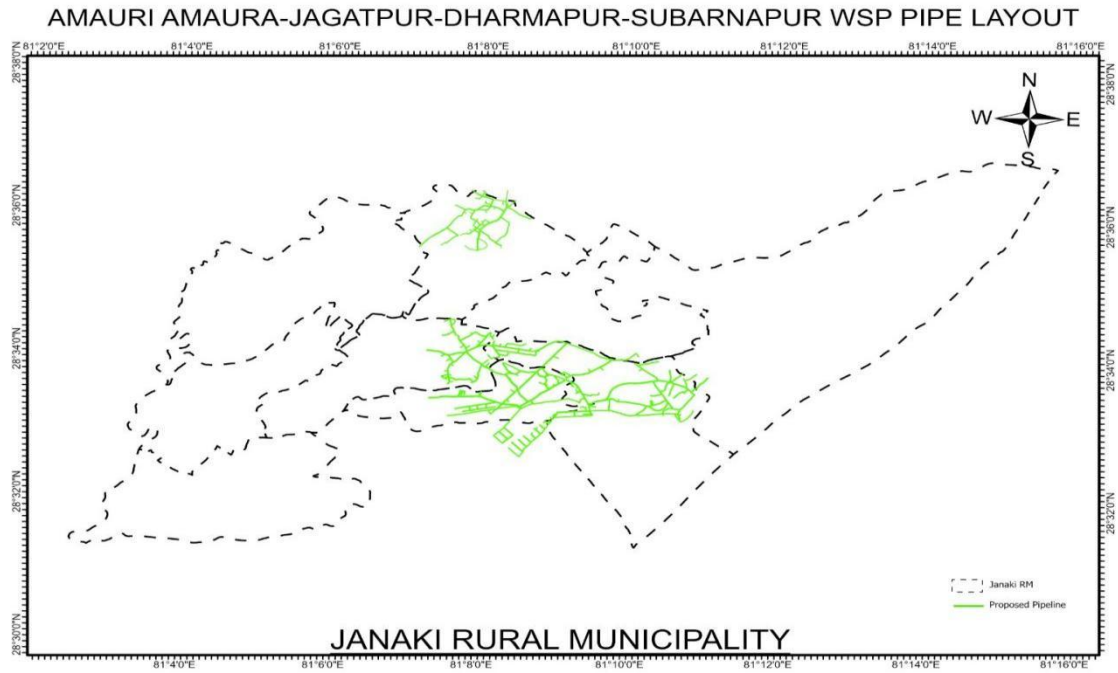


Figure 2: The GIS Map showing the proposed pipe network of the ADJS WSP

All four schemes are existing but incomplete ground water-based projects in Janaki RM. They are not in operation, as the partial structures are only built. These sub-projects were implemented by the province (Federal Water Supply and Sewerage Management Project, Kailali) under the government's incremental, or annual budgeting system. Some of the major components that are constructed include; overhead tank (OHT), deep tube wells, office block and boundary wall of the OHT premises. The Subarnapur, Jagatpur, Amauri Amaura, and Dharmapur Water Supply Project (ADJSWSP) location is presented in the figure below.

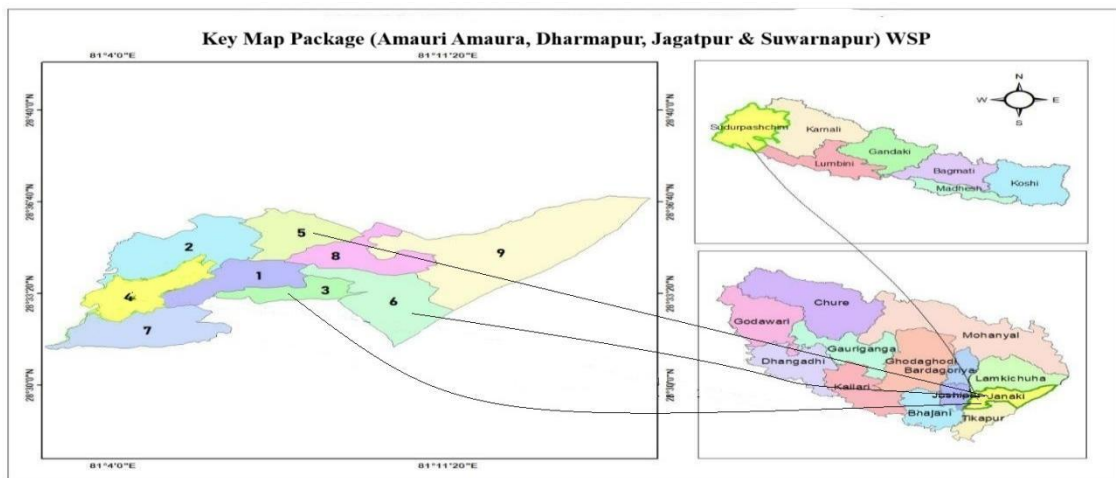


Figure 3: Location Map of Subarnapur, Jagatpur, Amauri Amaura, and Dharmapur Water Supply Project (ADJSWSP)

1.2.1 Description of Amauri Amaura (WN-5) Water Supply Scheme

The Amauri Amaura Water Supply Scheme is located in Janaki Rural Municipality, Ward No. 5, Kailali District. The existing office premises lies at 28°36'15.00"N latitude and 81°08'06.4"E longitude, at an elevation of 111.4 m above mean sea level (MSL). The area experiences a warm and humid climate and is generally flat, with a branch of the Kulariya River meandering through Ward No. 5. The site is bordered by Shiv Parbati Mahila Community Forest to the east and north, Shree Rastriya Aadharbhut Vidhyalaya to the west, and a blacktop road to the south. The scheme is approximately 3.5 km south of Lamki Chowk and 7 km north of Durgauli Chowk, with road access available within the sub-project ward area (Figure 4).

It is an under-construction, groundwater-based scheme. Implementation began in FY 2075/076 B.S. with funding from the Water Supply and Sanitation Division Office, Kailali. It is an enhancement of the existing groundwater-based scheme, with Janaki Rural Municipality seeking additional support from WaSGISP to complete and upgrade the system.

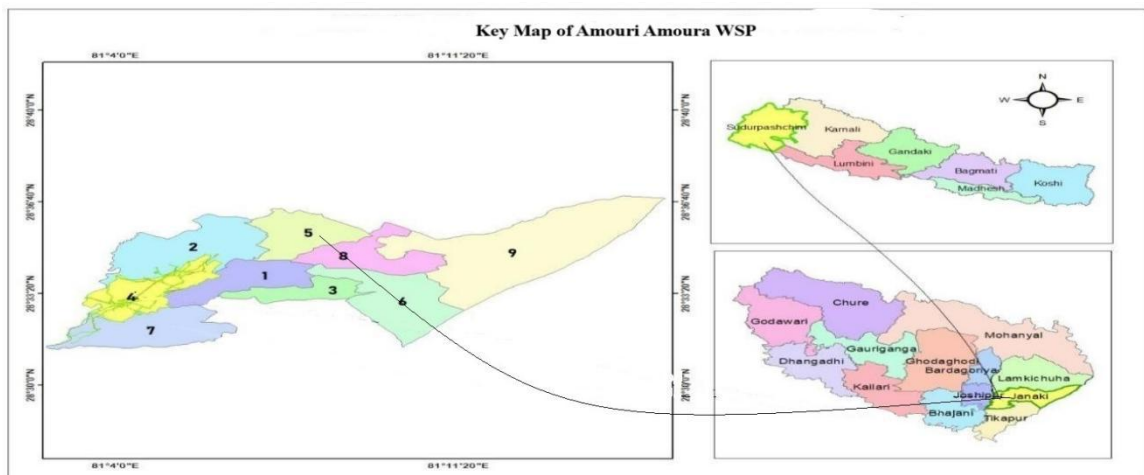


Figure 4:-Location map of Amauri Amaura WSP

The demographic composition of the project area is diverse in ethnicity. The population of the service area is 3191 in the survey year 2024 and projected to reach 3440 in the base year 2027. By the end of the design period in 2050, it is expected to grow to 4468 at an average weighted population growth rate of approximately 1.48 %

The settlement pattern of the project area is heterogeneous. There are three settlements which are named Amauri, Amaura and Byawasthit Nagar. Some areas have dense clusters of houses like in urban settlements. The coverage area of Amauri Amaura WSP has been shown in figure 5.

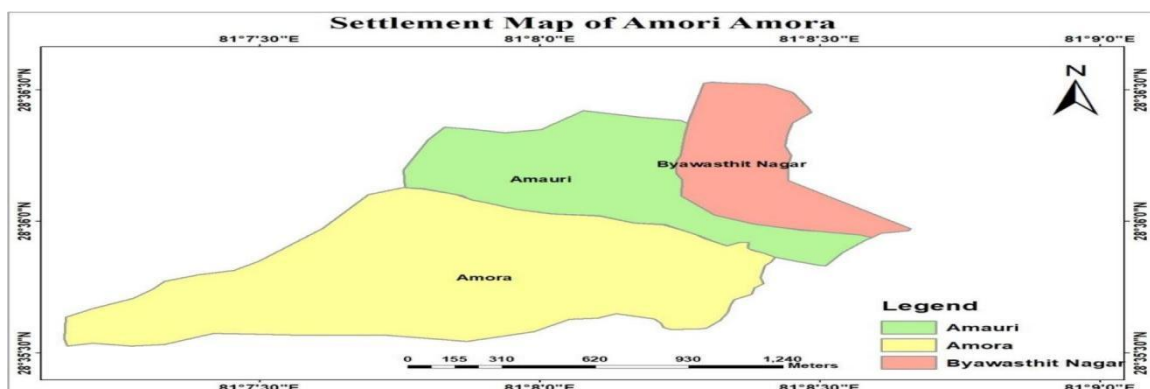


Figure 5: Settlements of Amauri Amaura WSP

The project will benefit 620 households, covering a total population of 4,105 3191. The institutions benefited from the project are 3 schools and 10 other social/religious and business institutions. The table no. 1 given below shows the number of households and population of Amauri Amaura WS scheme according to the settlements.

Table 1: Population and Households according to settlement of Amauri Amaura scheme

S.N	Name of Settlements	Household	Population
1	Amaura	234	1152
2	Amauri	326	1615
3	Byawasthit Nagar	64	334
Total		624	3101

The existing infrastructure consists of a three-room office building, a toilet block, a boundary wall with a gate, and one tube well. These facilities are not yet operational and require minor rehabilitation to become fully functional. The new infrastructure proposed includes one deep tube well, a 450 m³ (cum) overhead tank (OHT), a laboratory room, a control room, a dosing shed, a transformer and associated power supply facilities, and an extension of the transmission line. To ensure an adequate power supply, an 11 kVA transmission line will be extended, and the electrical infrastructure will be upgraded through the installation of transformers, including a 100 kVA unit. The length of transmission line ranges from approximately 50 m to 1,500 m, depending on the specific project location. The proposed transmission lines will be routed along edge of existing road alignments of public roads viz Thapapur Road, Sahaapuruwa Road, Prasadi Road, and the Ring Road avoiding the impacts on private assets. The alignment of 11 kVA transmission line is shown in Annex-6 and the existing and proposed components are presented in Figure 6 below.

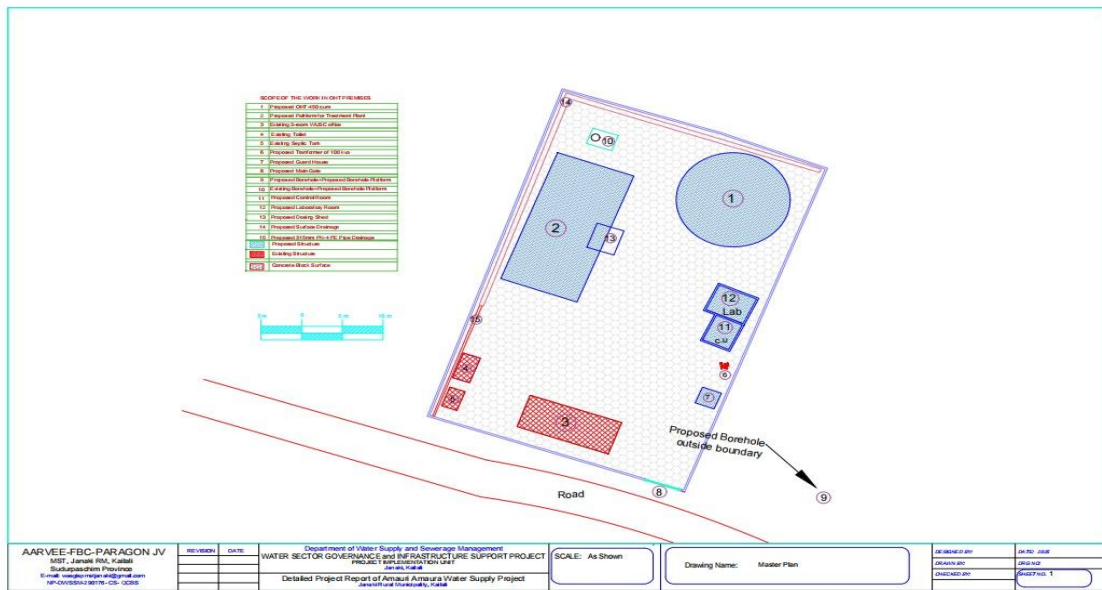


Figure 6: Master plan of Amaura Amauri office premises

Apart from the structural components at Office premises, the distribution pipelines, distribution valve chambers, air-valve chamber, fire hydrant, river crossing and culvert crossings are the proposed components of the project. The details of the proposed pipeline network and structures are presented below.

- ❖ Distribution Pipe network:- 26,968.1 m (joining by PE coupler)
- ❖ Distribution Valve Chamber (RCC):- 10 Nos
- ❖ Distribution Valve Chamber (Brick):- 18 Nos
- ❖ Fire Hydrant:- 5 Nos
- ❖ Household connection:- 624
- ❖ Culvert crossing :- 35 Nos

A GIS based map was prepared to show the layout of the pipeline and coverage of the service area. The map has been presented here.



Figure 7: Proposed Pipe laying along the existing road on Google Map

The proposed land for the sub-project is the existing Amauri Amaura WSS sub-project site having the area of 4 Kattha (1354.52 m²), and the ownership belongs to Janaki RM (the land ownership certificate is attached in Annex- VIII). The Amauri Amaura WSP system comprises two District Metering Areas (DMAs) i.e DMA 1 and DMA 2. The distribution pipelines will follow existing public road corridors like Lamki to Tikapur Road, Amauri to Fareda and other local Roads. As the pipe laying area on the existing road width that is clear and already in public use, and there are no outstanding issues or grievances related to compensation payments. In some section, if private land take and use is unavoidable, then prior to taking private land and assets, the project shall follow the impact assessment process and propose mitigation measure specified in the RPF of the WaSGISP. This sub-project does not require tree felling and does not encroach protected areas. The proposed pipe line with the District Metering Areas of the Amauri Amaura WSP is given figure.

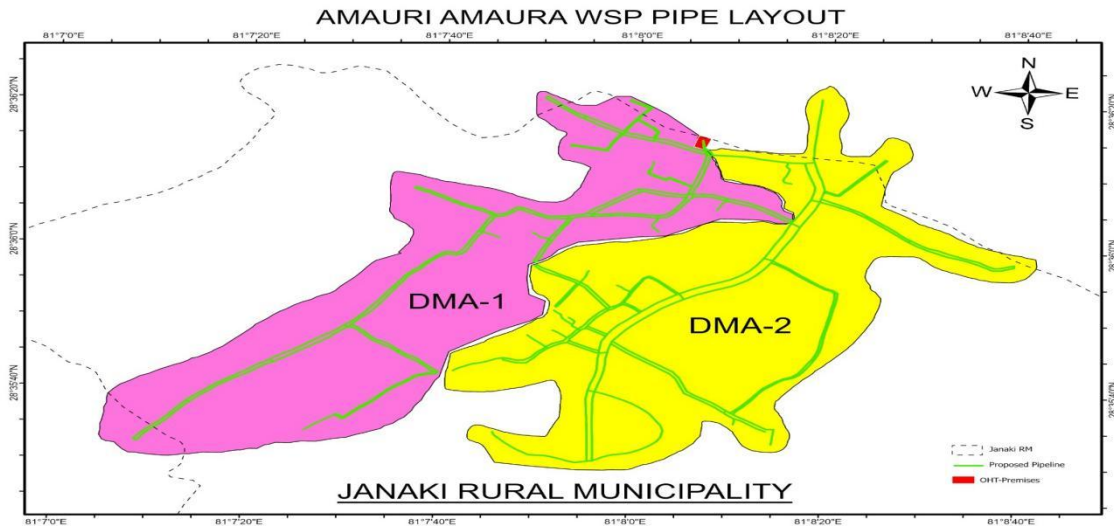


Figure 8: Pipe network along the existing road with two District Metering Areas

1.2.2 Description of Dharmapur Katan WS Scheme

The Dharmapur Katan water supply scheme, located in Janaki Rural Municipality, Kailali District (Ward No. 6), is an improvement of an existing groundwater-based water supply system. Construction started in FY 2076/077 B.S. with funding from the Water Supply and Sanitation Division Office, Kailali. Janaki Rural Municipality plans to further upgrade the scheme with support from WaSGISP.

The existing office premises lie at 28°34'06.8"N latitude and 81°08'47.5"E longitude, at an elevation of about 115 m above mean sea level. The area has a warm and humid climate. The office premises are bordered by Shree Kalika Aadharbhut Vidhalaya to the east, land owned by Tulsi Tamata to the west, a gravel road to the north, and the Bhaluwa irrigation canal to the south. The site is about 4.2 km north of Durgauli Chowk and 5.2 km north of Tikapur Bazaar. The scheme area has road access, as shown in Figure 9.

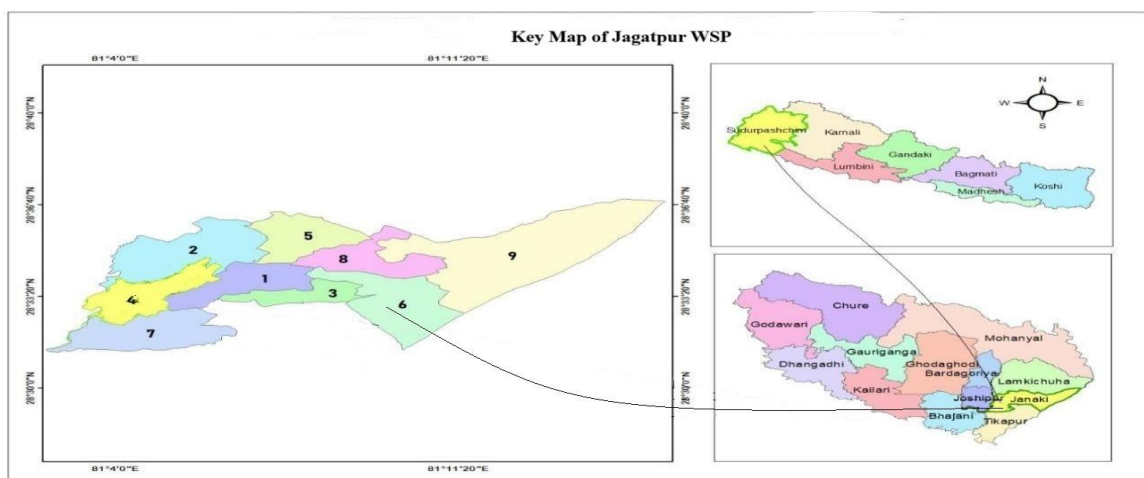


Figure 9: Location Map of Dharmapur WS scheme

The demographic composition of the project area is diverse in ethnicity. The population of the service area is 4505 in the survey year 2024 and projected to reach 4634 in the base year 2027. By the end of the design period, it is expected to grow to 6223 at an average weighted population growth rate of approximately 1.48.

The settlement pattern of the project area is heterogeneous. There are five settlements which are named Ragargunj, Dharmapur, Betahaniya, Dharmapur Katan and Subarnapur Uttarpurwa. Some of the settlement are ribbon settlement like in urban settlements. The coverage area of Dharmapur Katan WSP is shown settlement map shown in figure below.

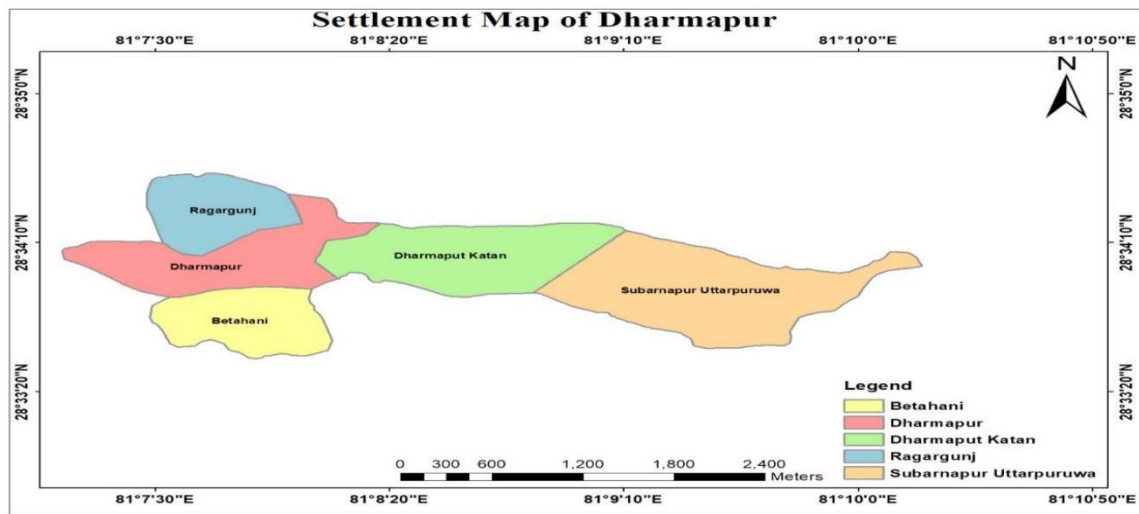


Figure 10: Settlement of Dharmapur WS Scheme

The project will benefit a total of 841 households, covering a population of 4505 people. In addition, the project will serve two schools and 24 other social, religious, and business institutions.

The existing infrastructure consists of a three-room office building, a toilet block, a boundary wall, a gate, and one tube well. These facilities are not yet operational and require minor rehabilitation to become fully functional. The new infrastructure proposed under the scope of WaSGISP includes one deep tube well, a 450 m³ (cum) overhead tank (OHT), a laboratory room, Water treatment plant, a control room, a generator shed, a transformer with power supply facilities, and the extension of a high-voltage transmission line. To ensure an adequate power supply, an 11 kV high-voltage transmission line will be extended and the electrical infrastructure will be upgraded through the installation of transformers, including a 100 kVA unit. The transmission line length ranges from approximately 50 m to 1,500 m, depending on the specific project location. The transmission lines are proposed to be routed along edge of existing road alignment of public roads viz Thapapur Road, Sahaapuruwa Road, Prasadi Road, and the Ring Road in order to avoid the impacts on private assets.

All the existing structures and additional proposed components are shown in Figure 11.

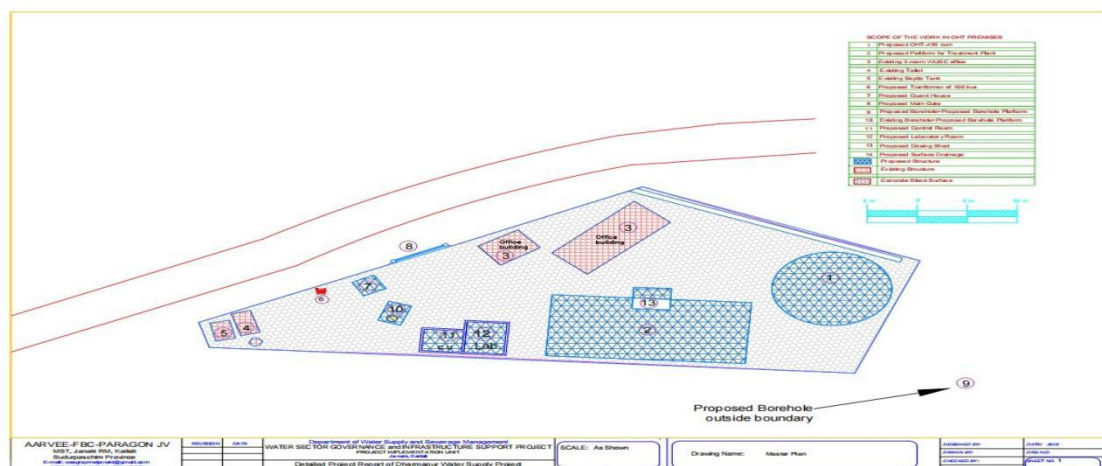


Figure 11: Master Plan of Dharmapur WSP

Apart from the structural components at Office premises, the distribution pipelines, distribution valve chambers, air-valve chamber, fire hydrant, river crossing and culvert crossings are the major proposed components of the project. The details of the proposed pipeline network and structures are presented below.

- ❖ Distribution Pipe network:- 35750.5 m (joining by PE coupler)
- ❖ Distribution Valve Chamber (RCC):- 10 nos
- ❖ Distribution Valve Chamber (Brick):- 18 nos
- ❖ Fire Hydrant:- 5 nos
- ❖ Household connection:- 841
- ❖ Culvert Crossing:- 4 nos

A GIS based map (Figure 12) was prepared to show the layout of the proposed pipeline and coverage of the service area.



Figure 12: Proposed pipe line along the existing road on Google map

The proposed land for the sub-project is the existing Dharmapur Katan WS sub-project site having the area of 4 Kattha (1354.52 m²), and the ownership belongs to Janaki RM (the land ownership certificate is attached in Annex- VIII). The Dharmapur Katan WSP system comprises two District Metering Areas (DMAs) i.e DMA 1 and DMA 2. The distribution pipelines will follow existing public road corridors like Dharmapur katan to Subrnapur Road, Dharmapur katan to Dharmapur Road, Dharmapur to Betahani Road and Dharmapur to Ragargunj Road. As the pipe laying area on the existing road width is clear and already in public use and there are no outstanding issues or grievances related to compensation payments. In some section, if private land take and use is unavoidable, then prior to taking private land and assets, the project shall follow the impact assessment process and propose mitigation measure specified in the RPF of the WaSGISP. This scheme does not require tree felling and does not encroach on protected areas or private land. The proposed pipe line with the District Metering Areas of the Dharmapur Katan WSP is given figure.

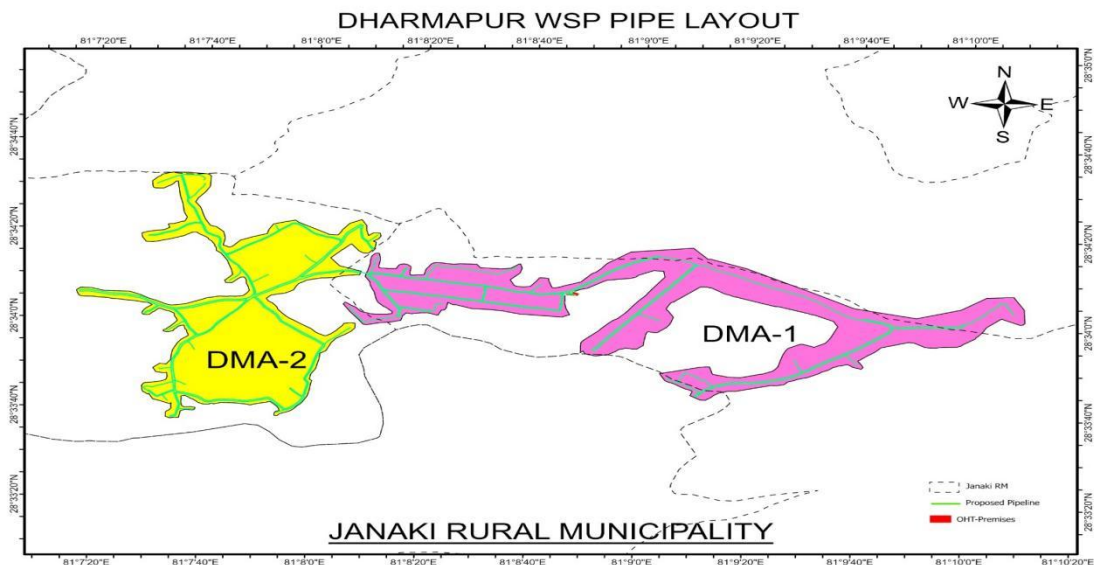


Figure 13: Pipe network along the existing road with two District Metering Areas

1.2.3 Description of Jagatpur Water Supply Scheme

The Jagatpur Water Supply Scheme, situated in Janaki Rural Municipality ward no 1, 3 and 6, is an under-construction, groundwater-based project, and road access is available within the proposed scheme area. It is an enhancement of an existing ground water-based water supply project. Construction begun in the fiscal year 2078/079 B.S. with funding from the Water Supply and Sanitation Division Office, Kailali. The Janaki RM aims to further enhance the sub-

Project with support from WaSGISP. Key infrastructure completed so far includes a 225-cubic-meter RCC overhead tank, one tube well, boundary wall and Gate.

The OHT premise is bordered by Jagatpur Community Forest to the west and south, the Jagatpur Community Forest Office to the east, and a blacktopped road to the north. The terrain is generally flat, with the Janmara Canal meandering through Ward No. 6. The site is located approximately 7.2 km east of Durgauli Bazar and 7.2 km north of Tikapur Bazar. Geographically, the existing OHT is positioned at a latitude of 28°33'15.5"N and a longitude of 81°10'29.7"E with an elevation of 111.4 meters above mean sea level (MSL). The region has a warm and humid climate. The Sub-project location is presented in the figure below.

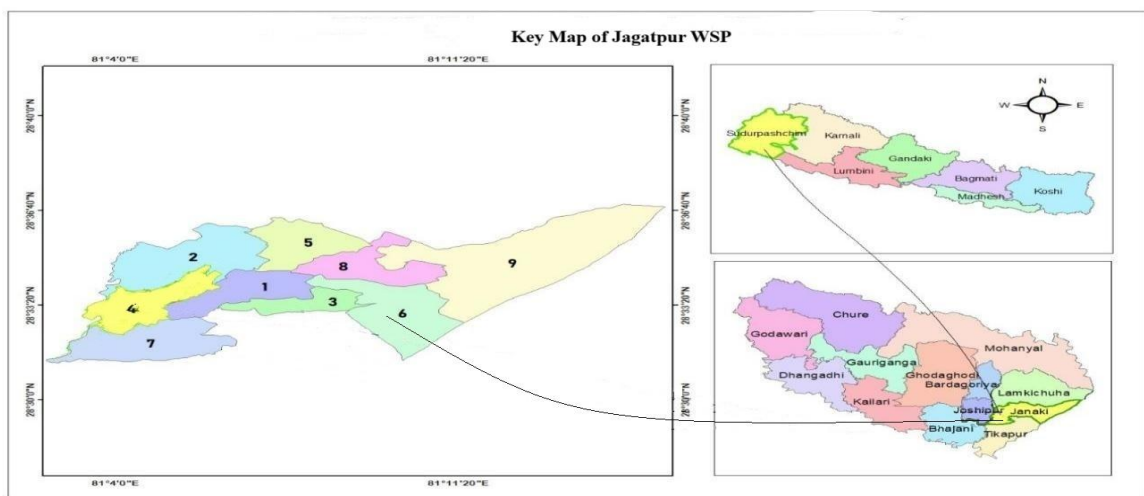


Figure 14: Location Map of Jagatpur WS scheme

The demographic composition of the project area is diverse in ethnicity. The population of the service area is 4760 in the survey year 2024 and projected to reach 4890 in the base year 2026. By the end of the design period in 2046, it is expected to grow to 6575 at an average weighted population growth rate of approximately 1.5.

The settlement pattern of the project area is heterogeneous. There are nine settlements which are named Pari Layakpur, Mandir Tole, Lamkipuruwa, Dhanuwaphanta, Sarki tole, Shanti Tole, Shahi Tole, Badkapuruwa, Jamara Tole. The coverage area of Jagatpur WSP is shown settlement map shown in figure below.

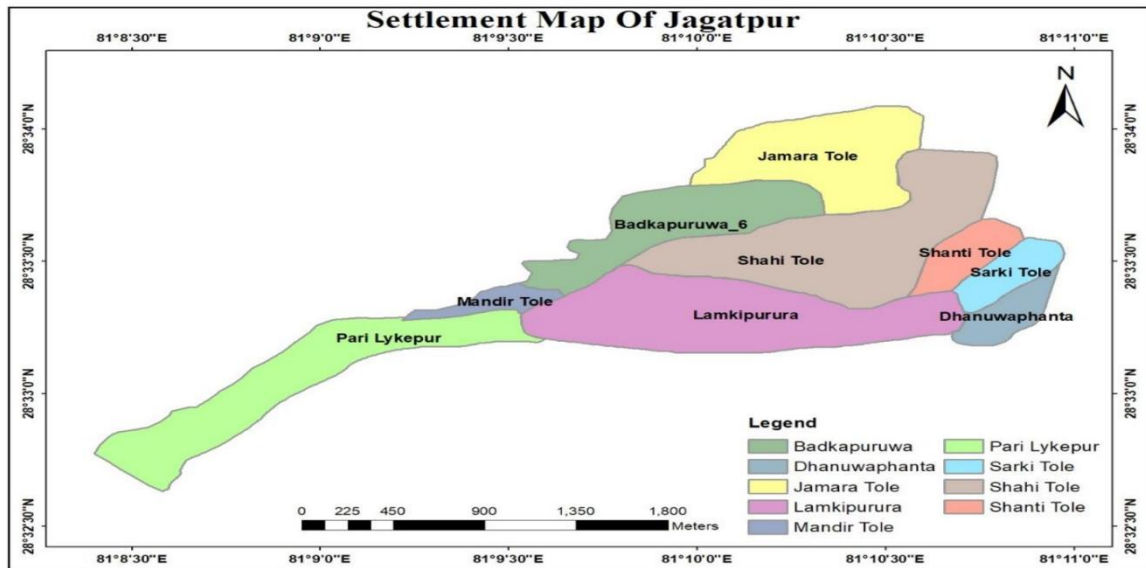


Figure 15: Settlements of Jagatpur WSP

The project will benefit a total of 884 households, covering a population of 4,646 people. In addition, 30 institutions including schools, public institutions, and private businesses will benefit from the project. The table 2 given below shows the number of households and population of Jagatpur WSP according to the settlements

Table 2: Population and Households according to settlement of WSP

S.N.	Name of Settlements	Households	Population
1	Pari Layakpur Shibir	337	1704
2	Jamara Tole	51	255
3	Lamkipuruwa	151	810
4	Dhanuwaphanta	29	148
5	Shahi Tole	77	493
6	Shanti Tole	55	307
7	Sarki Tole	27	153
8	Badkapuruwa	126	615
9	Mandir Tole	31	161
Total		884	4646

The existing infrastructure consists of an OHT, a boundary wall, a gate, and one tube well. ; However, these facilities are not yet operational and require minor rehabilitation to become fully functional. The new infrastructure proposed under the scope of WaSGISP includes one deep tube well, a laboratory room, Water treatment plant, a control room, a generator shed, a transformer with power supply facilities, and the extension of a high-voltage transmission line.

The proposed transmission lines will be routed along edge of existing road alignment of public roads viz. Thapapur Road, Sahaapuruwa Road, Prasadi Road, and the Ring Road avoiding the impacts on private assets. All the existing structures and additional proposed components are shown in the master plan.

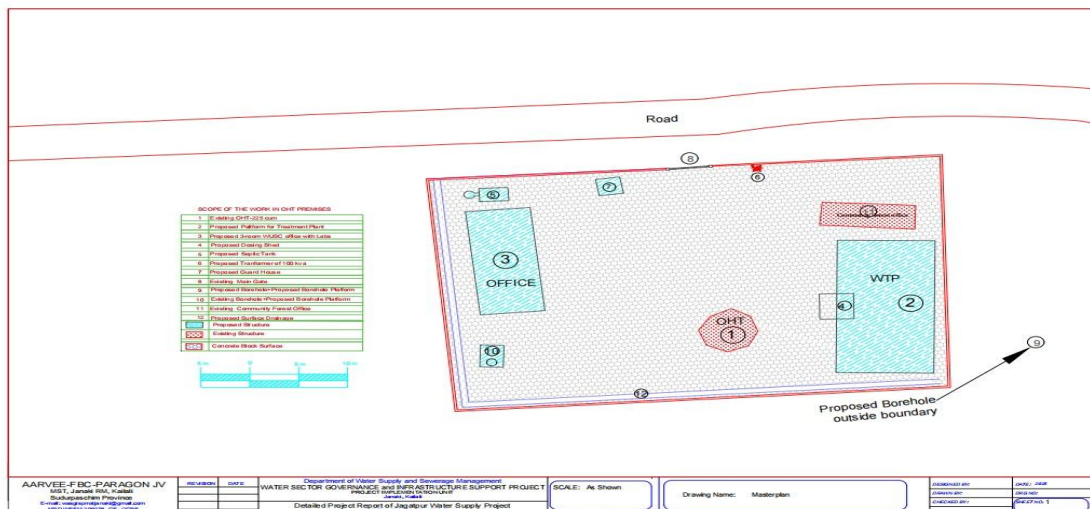


Figure 16: Proposed Mater Plan of Jagatpur WSP

Apart from the structural components at OHT premises, the distribution pipelines, distribution valve chambers, air-valve chamber, fire hydrant, river crossing and culvert crossings are the proposed components of the project. The details of the proposed pipeline network and structures are presented below.

- ❖ Distribution Pipe network:- 40,717.00 m (joining by PE coupler)
- ❖ Distribution Valve Chamber (RCC):- 10 Nos
- ❖ Distribution Valve Chamber (Brick):- 18 Nos
- ❖ Fire Hydrant:- 5 Nos
- ❖ Household connection:- 884
- ❖ Culvert Crossing :- 7 Nos

A GIS based map (Figure 17) was prepared to show the layout of the pipeline and coverage of the service area.

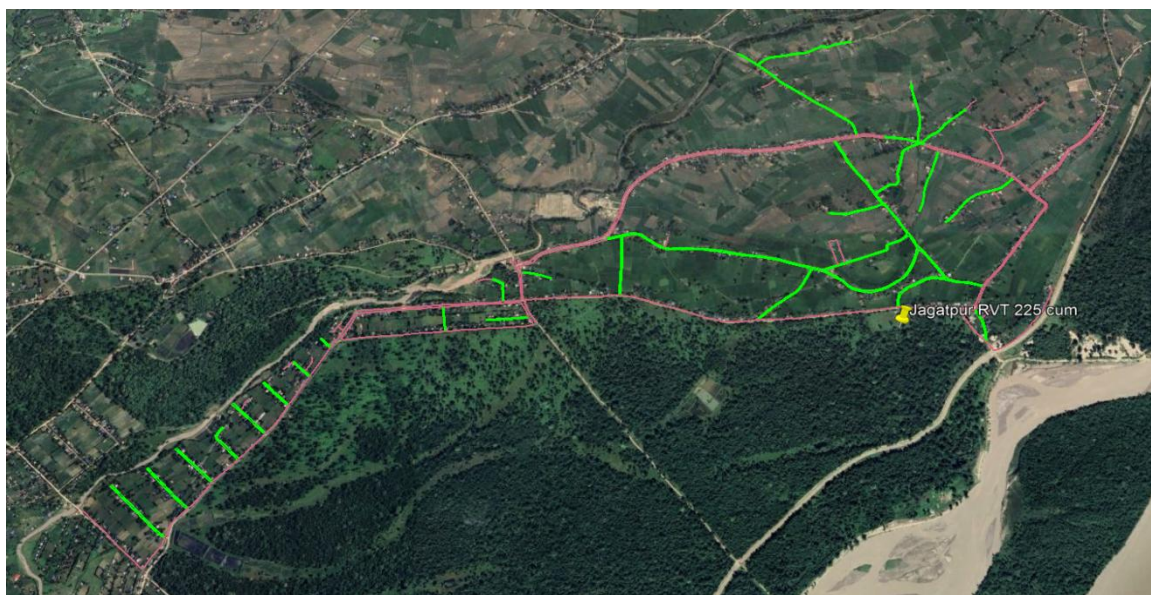


Figure 17: Proposed Pipe laying along the existing road on Google Map

The proposed land for the sub-project is the existing Jagatpur WSS sub-project site having the area of 4 Kattha (1354.52 m²), and the ownership belongs to Janaki RM (the land ownership certificate is attached in Annex- VIII). The Jagatpur WSP system comprises two District Metering Areas (DMAs) i.e DMA 1 and DMA 2. The distribution pipelines will follow existing public road corridors like Dhanuwaphanta to Tikapur Road, Mandirpur Tole to Jamara Tole, Durgauli to Makari Road and Dhanuwaphanta to sarki-Shanti and Shahi tole. As the pipe laying area on the existing road width is clear and already in public use, there are no issues or grievances related to compensation payments.. In some section, if private land take and use is unavoidable, then prior to taking private land and assets, the project shall follow the impact assessment process and propose mitigation measure specified in the RPF of the WaSGISP. This sub-project does not require tree felling and does not encroach on protected areas or private land. The proposed pipe line with the District Metering Areas of the Jagatpur WSP is given figure.

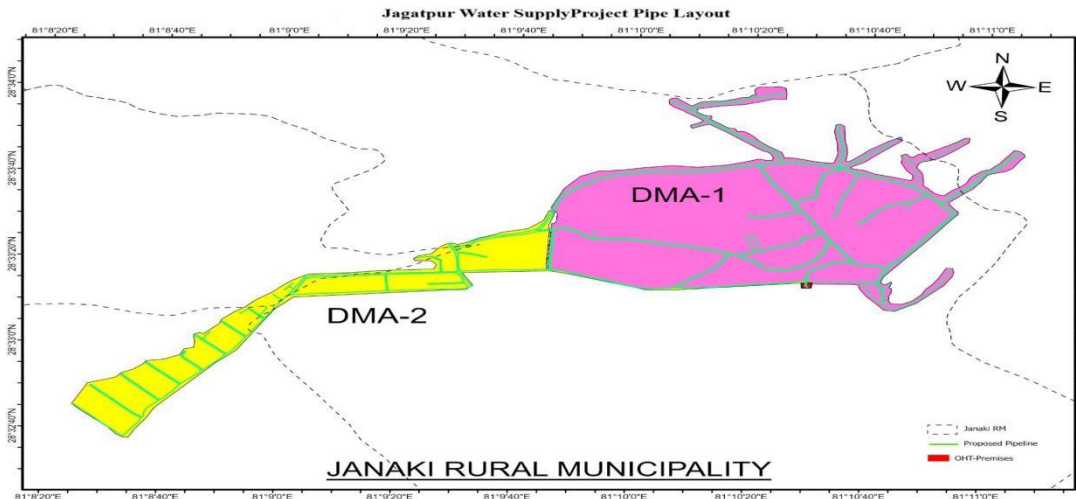


Figure 18: Pipe network along the existing road with two District Metering Areas

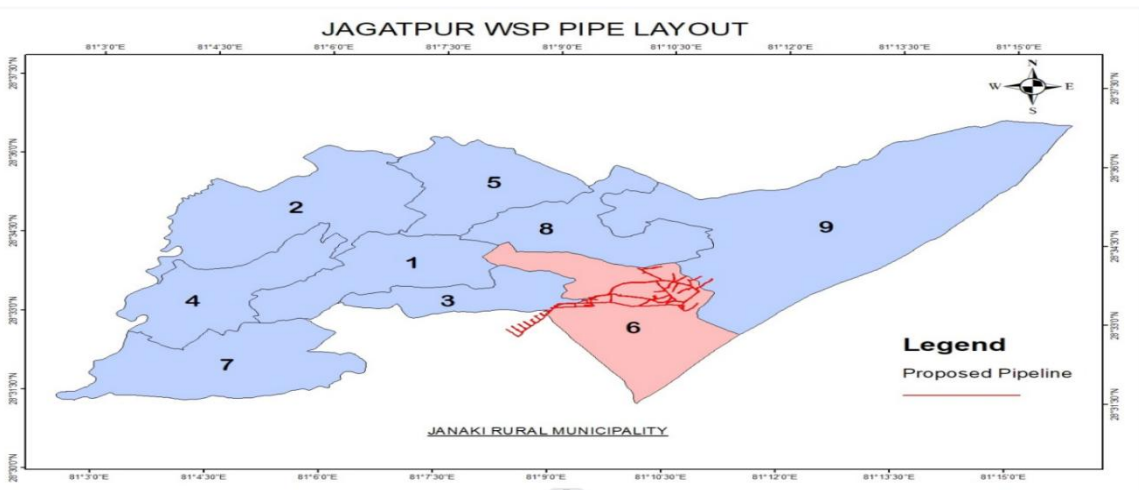
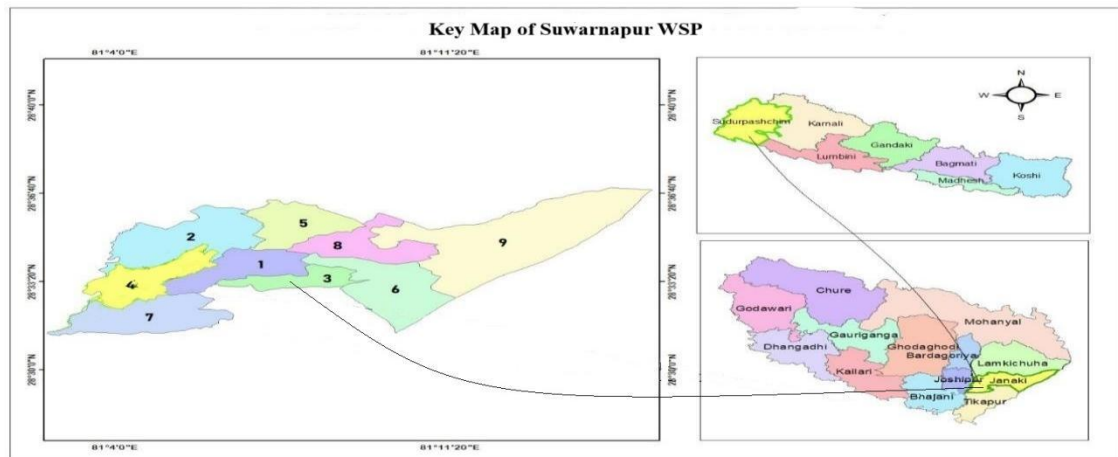


Figure 19: Gis Map Showing the Proposed pipe line networking of Jagatpur WSP

1.2.4. Description of Subarnapur WS Scheme

The Subarnapur WS Scheme is situated in Janaki Rural Municipality (Ward-03), of Kailali district. It is an under-construction, groundwater-based project located about 14 km southwest of Lamki Chowk, 4 km east of Durgauli Bazar, and 3 km from Tikapur Bazar . Geographically, the existing OHT is positioned at a latitude of 28°33'19.553"N and a longitude of 81°08'32.825"E with an elevation of 118 meters above mean sea level (MSL). The region has a warm and humid climate. The OHT premises are surrounded by blacktop road to the north , gravel road to the east and both remaining side by the community forest to the south and west . The area is characterized by flat terrain, with Jamara Khola meandering through ward no. 03. . There is the access to road within the proposed Sub-project Ward area. The Sub-project location is presented in the figure 20.

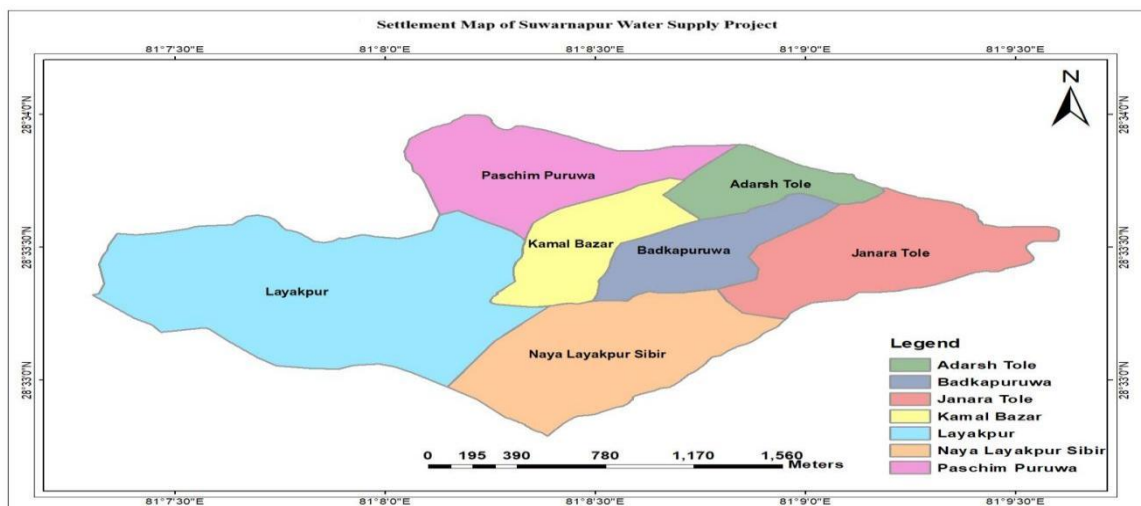
Figure 20: Location Map of Subarnapur WSP



The demographic composition of the project area is diverse in ethnicity. The population of the service area is 4233 in the survey year 2024. By the end of the design period in 2046, it is expected to grow to 5938 at an average weighted population growth rate of approximately 1.48%.

The proposed Subarnapur WSS sub-project is an enhancement of an existing ground water-based water supply project. Construction works begun in the fiscal year 2076/077 B.S. with funding from the Water Supply and Sanitation Division Office, Kailali. The Janaki RM aims to further enhance the sub-Project with support from WaSGISP. Key infrastructure completed so far includes three room office building, control room, Toilet block, deep bore well, Gate and partial Boundary. There are 7 settlement (Layakpur, Naya Layakpur Sibir, Kamal bazar, Badkapuruwa, Jamara tole, Aadarsha tole and Paschim Puruwa) in the Subarnapur WSP. The total number of households connections required is 789. The coverage area of Subarnapur WSP is shown settlement map shown in figure below.

Figure 21: Settlement Map of Subarnapur WSP



The project will benefit a total of 839 households, covering a population of 4233 people. In addition, 61 institutions including schools, public institutions, and private businesses will benefit from the project. The table 3 given below shows the number of households and population of Subarnapur WSP according to the settlements.

Table 3: Population and Households according to settlement of WSP

S.N.	Name of Settlements	Households	Population
1	Badka puruwa Tole	127	668
2	Jamara Tole	108	561
3	Paschim Purwa	105	522
4	Aadrash Tole	74	375
5	Layakpur Tole	237	1269
6	Kamal Bazar	50	275
7	Naya Layakpur shibir	88	435
Total		789	4105

The existing infrastructure includes three office rooms, a boundary wall, a gate, a toilet block, power house and one tube well. However, these facilities are not currently functional and require minor rehabilitation to become fully operational. The new infrastructure proposed under the WaSGISP scope comprises one deep tube well, 450 Cum OHT, a water treatment plant, a laboratory room, a control room, a generator shed, a transformer with power supply facilities, and the extension of a high-voltage transmission line which will be routed along edge of existing road alignment of public roads viz Thapapur Road, Sahaapuruwa Road, Prasadi Road, and the Ring Road avoiding the impacts on private assets.. All existing structures and the proposed additional components are illustrated in the master plan

Apart from the structural components at Offices premises, the distribution pipelines, distribution valve chambers, air-valve chamber, fire hydrant, river crossing and culvert crossings are the major components of the project. The details of the proposed pipeline network and structures are presented below.

- ❖ Distribution Pipe network:- 35381.00 m (joining by PE coupler)
- ❖ Distribution Valve Chamber (RCC):- 15 Nos
- ❖ Distribution Valve Chamber (Brick):- 16 Nos
- ❖ Fire Hydrant:- 3 Nos
- ❖ Household connection:- 839
- ❖ Culvert Crossing :- 6 Nos

A GIS based map (Figure 22) was prepared to show the layout of the pipeline and coverage of the service area.



Figure 22: Proposed pipe network along the existing public road

The proposed land for the sub-project is the existing Subarnapur WSS sub-project site having the area of 4 Kattha (1354.52 m²), and the ownership belongs to Janaki RM (the land ownership certificate is attached in Annex- VIII). The Subarnapur WSP system comprises two District Metering Areas (DMAs) i.e DMA 1 and DMA 2. The proposed pipe line with the District Metering Areas of the Subarnapur WSP is given figure.

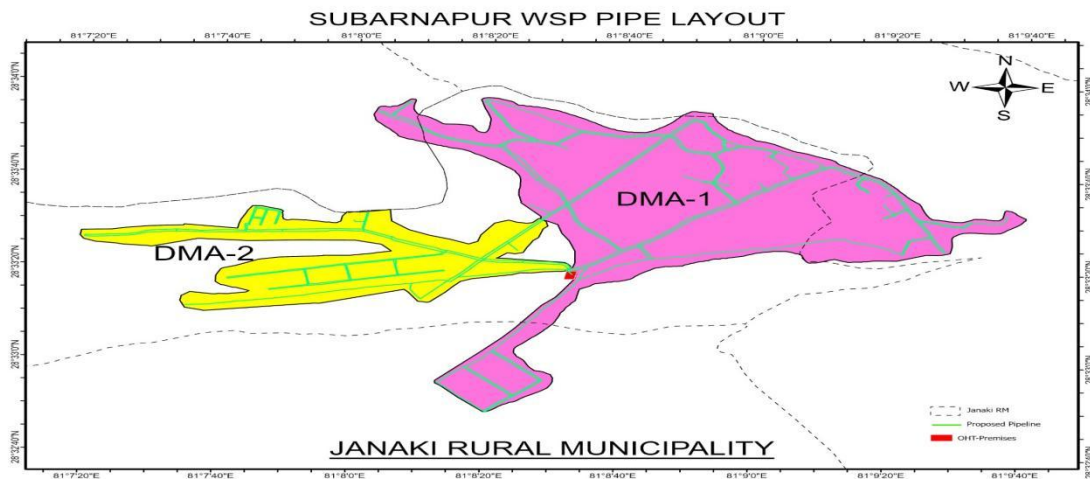


Figure 23: Pipe network along the existing road with two District Metering Areas

The distribution pipelines will follow existing public road corridors like Durgauli to Jagatpur Road, Dudhejhari Road and Subarnapur- Naya Layakpur sibir and existing linking road of ward 3 to Dudejhari Road. As the pipe laying area on the existing road width is clear and already in public use, and there are not outstanding issues or grievances related to compensation payments. In some section, if private land take and use is unavoidable, then prior

to taking private land and assets, the project shall follow the impact assessment process and propose mitigation measure specified in the RPF of the WaSGISP.. This sub-project does not require any kinds of tree felling and does not encroach on protected areas. The figure 24 shows the GIS Map of proposed pipeline network.

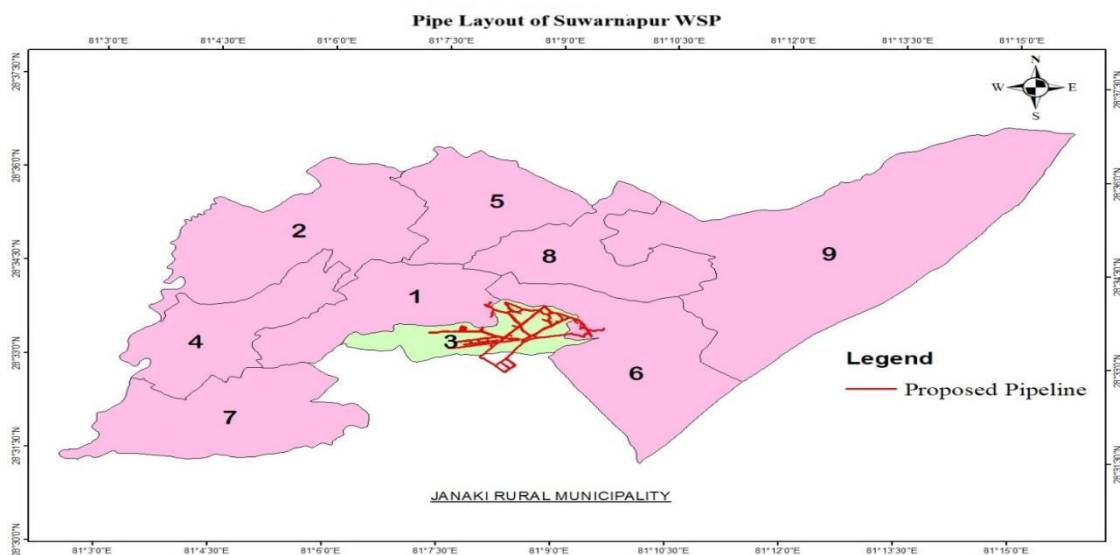


Figure 24: Gis Map showing the proposed pipeline network

The salient features of the project Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur Water Supply Project (ADJSWSP) integrating the four schemes is provided in Table 4.

Table 4:- Silent Features of Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur Water Supply Project

GENERAL INFORMATION					
1	Name of Project	Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur Water Supply Project			
2	Location	Byawasthit Nagar	Dharmapur	Lamki Puruwa	Badakapuruwa
	Province	Sudurpashchim Province			
	District	Kailali			
	Municipality	Janaki Rural Municipality			
	Ward	5 (partially)	6 (partially) & adjacent settlement of 1 & 3	6 (partially) & adjacent settlement of 3	3 (partially)
3	Village Coverage	Amauri, Amaura and Byawasthit Nagar	Ragargunj, Dharmapur, Betahaniya, Dharmapur Katan and Subarnapur Uttarpurwa.	Pari Layakpur, Mandir Tole, Lamkipuruwa, Dhanuwaphanta, Sarki tole, Shanti Tole, Shahi Tole, Badkapuruwa, Jamara Tole	Layakpur, Naya Layakpur Sibir, Kamal bazar, Badkapuruwa, Jamara tole, Aadarsha tole and Paschim Puruwa .
4	Present Household (2024)	620	841	932	839
5	Survey Year	2024	2024	2024	2024
6	Base Year (Project Completion Year)	2027	2027	2026	2026

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7	Design Year	2050	2050	2046	2046
8	Survey Year Population (2024)	3191	4505	4760	4233
9	Base Year Population (2027)	3440	4634	4890	4512
10	Population Growth Rate (%)	1.48	1.48	1.5	1.48
11	Design Population	4468	6223	6575	5938
12	Beneficiary Institutions				
	School	3	2	3	9
	Government Offices/Temples/Private Offices	10	24	27	52
13	Design Water Demand	565512 (LPD)	565512 (LPD)	844674 (LPD)	1.15 (MLPD)
SOCIO-ECONOMIC STATUS					
1	Ethnicity	Percentage (%)			
	Tharu	80.73 %	65.04 %	72.15 %	46.55 %
	Bhrahmin/Chhetri	12.13 %	9.16 %	22.0 %	32.35 %
	Other Janjati	0.17 %	0.37 %	0.0 %	0.26 %
	Dalit	6.98 %	25.43 %	5.85 %	20.84 %

TECHNICAL ASPECTS					
1	Type of Project	Ground Water Based Pumping,			
2	Name/Type of Source	Ground Water			
3	Source location	Janaki RM-5 Office Premises	Janaki RM-6, Office Premises	Janaki RM-6 OHT premises	Janaki RM-3 Office Premises
		Latitude: 28°36'15.00"N Longitude: 81°08'06.4"E	Latitude: 28°34'06.8"N Longitude: 81°08'47.5"E	Latitude: 28°33'15.5"N Longitude: 81°10'29.7"E	Latitude: 28°33'19.553"N Longitude: 81°08'32.825"E
4	Pumping Discharge (lps)	18		16	15
5	Safe Yields (lps)	30		30	30
STATUS OF PROJECT					
1	Implementation Status	Partially completed by WSSDO, Kailali, not functioning			
2	Year of Implementation	Fiscal Year 2075/76	Fiscal Year 2076/77	Fiscal Year 2078/79	Fiscal Year 2076/77
3	Operational Status	Non Functional	Non Functional	Non Functional	Non Functional
4	Project Components				
(A)	Completed Component				
	OHT (cum)	-	-	225	-
	Office Building	3-room Office Building	3-room Office Building	-	3-room Office Building

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	Boundary	Complete	Complete	Complete	Partially
	Gate	1	1	1	1
	Tube well	1	2	2	1
B	New Component proposed				
	OHT (cum)	450	450	-	450
	Water Treatment Plant	-	Mechanised WTP: 2 sets of Closed Tower Aerators (CTA) and 3 sets of Pressure Filter (PF) & disinfection unit		
	Laboratory Room	1	1	1	1
	Office Building	-	-	1	-
	Electricity line & Transformer	Stretching of 11 KV transmission line and Installation of 100 KVA transformer			
	Distribution Pipe (m):	26,968.1	35,750.5	40,717.0	35,381.8
	Control Room	1	1	1	1
	Borehole Platform	1	1	1	1
	Dosing Shed	1	1	1	1
	Surface Drainage	1	1	1	1
	Fire Hydrant	5	4	5	3
	Brick Chamber	18	10	18	16

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	RCC Chamber	10	10	10	15
AVAILABLE PIPES AND PROPOSED PIPES					
1	Available Pipes				
	PE Pipe (m)	-	-	-	-
2	Proposed Pipes				
	PE Pipe (m)	26,492.6	35,535.5	40,566.0	35,272.2
	GE Pipe (m)	475.5	88	77	109.6
	DI Pipe	-	127	74	
FINANCIAL					
1	Total Cost of WS Component (Including all VAT and Contingency) NRs.	114,476,137.83	146,116,472.62	121,697,227.43	132,988,613.17
	Total (NRs.)	515,278,451.06			

Under ADJSWSP, the following intervention are planned and land is available for all components. The details of the required land area is provided in the table 5 and co-ordinate of each component is annex XIII .

Table 5: Existing and Proposed components, site condition and land requirement status of ADJS WSP

S.N.	Site/ Component	Location	Required land (Sq.m) and ownership	Site condition	Land availability status	Likely E&S Impacts
1	Treatment plant	Janaki RM ward no. 6 & 3 (Except for Amauri Amaura WSS)	114.49 Sqm. (Ownership belongs to Janaki RM)	Site is clear, no vegetation and structures	Available-Rural Municipality owned land (Annex-VIII)	Since it is a Pressure Filter system, only minor E&S impacts are likely to occur during its operation.
2	Office building	Janaki RM- ward no. 6 of Jagatpur WSS	51.76 Sqm. (Ownership belongs to Janaki RM)	Site is clear, no vegetation	Available-Rural Municipality owned land (Annex-VIII)	Only minor E&S impacts are expected during construction
3	OHT	Janaki RM ward no. 5,6 & 3 except Jagatpur WSP	227.07 Sqm. (Ownership belongs to Janaki RM)	Site is clear, no vegetation and other structures	Available-Rural Municipality owned land (Annex-VIII, IX and X)	Only minor E&S impacts are expected during construction
4	Bore Hole	Janaki RM - ward no. 3,5 & 6 for all WSP	0.09 Sqm. (Ownership belongs to Janaki RM)	Site is clear, no vegetation and structures	Available-Rural Municipality owned land (Annex-VIII)	Only minor E&S impacts are expected during construction
5	Dosing Unit	Janaki RM - ward no. 3,5 & 6 for all WSP	219.375 Sqm. (Ownership belongs to Janaki RM)	Site is clear, no vegetation and structures	Available-Rural Municipality owned land (Annex VIII)	Only minor E&S impacts are expected during construction
6	RCC Chamaber (45)	Janaki RM - ward no. 3,5 & 6 for all WSP		Flat land , no structure	Public Land	Only minor E&S impacts are expected during construction
7	Brick Chamber (62)				Public Land	
8	Fire hydrant (17)				Public Land	
9	Distribution pipe line (138,817.4 m)	Janaki RM - ward no. 3,5 & 6 for all WSP		Within the road width of existing Road and already in public use	Narrow strip along the road alignment	Only minor E&S impacts are expected during construction

Table 6: Details of Electric Transformer Locations, Road Alignments of 11 kV Lines, and Area Occupied by the 100 kVA Transformers within the OHT Premises

S.N	Water Supply Scheme	Location of transformer (OHT Premises)	Road Name	Distance (m)	Area transformer (OHT Premises)
1	Amaura Amauri	Amauri Chowk	Thapapur Road	90	49 m ²
2	Jagatpur	Near Baljyoti School	Sahaapuruwa Road	1600	49 m ²
3	Dharmapur-Katan	Kalika Mandir	Prasadi Road	1050	49 m ²
4	Subarnapur	Kamal Bazar	Ring Road	750	49 m ²

Each Water Supply Project (WSP) will be supported by a dedicated **100 kVA transformer** to meet the operational electricity demand of the system. Power supply to the schemes will be provided through 11 kV High Tension (HT) transmission lines, with line lengths ranging from approximately 50 m to 1,500 m, depending on the specific project location. The proposed HT lines will be routed along edge of existing road alignments of public road including Thapapur Road, Sahaapuruwa Road, Prasadi Road, and the Ring Road avoiding the impact on private land, vegetation, and other environmental receptors. Each transformer will be installed within the Overhead Tank (OHT) premises, occupying an area of approximately 49 m².

Proposed Pipe for Water Supply Schemes

All the pipe networks of the WSS is integrated in DMA 1 and DMA 2. The table 3 shows the proposed pipe length with their respective diameter.

Table 7: Proposed Pipe Summary of Amauri Amaura WSS

Amauri Amaura		DMA 1 & 2 - ALL DISTRIBUTION LINES	
PIPE RATING	Pipe Diameter	Actual Pipe Length (Total)	Design Pipe Length (Total)
6 KG PE/HDPE	75	5,166	5,683.1
	90	2,633	2,895.8
	110	25	27.2
	125	820	902.3

	140	298	328.0
	Sub-Total	8,942	9,836.2
10 KG PE/HDPE	50	12,405	13,645.2
	63	2,737	3,011.2
	Sub-Total	15,142	16,656.4
	40	159	174
GI PIPE	50	74	81
	65	144	158.1
	80	39	42.7
	125	17	18.9
	Sub-Total	432	475.5
	TOTAL	24,516.44	26,968.1

Table 8: Proposed Pipe Summary of Dharmapur Katan WSS

PIPE SUMMARY

Dharmapur		DMA 1 & 2 - ALL DISTRIBUTION LINES	
PIPE RATING	Pipe Diameter	Actual Pipe Length (Total)	Design Pipe Length (Total)
6 KG PE/HDPE	75	4,702	5,172.2
	90	2,248	2,472.8
	110	2,747	3,021.7
	125	3,444	3,788.4
	140	278	305.8
	160	814	895.4
	180	457	502.7
	200	485	533.5

	225	1,110	1,221.0
	Sub-Total	16,285	17,913.5
10 KG PE/HDPE	50	9,347	10,281.7
	63	6,673	7,340.3
	Sub-Total	16,020	17,622.0
	80	60	66
GI PIPE	100	20	22
	Sub-Total	80	88.0
DI PIPE	200	115	127.0
	Sub-Total	115	127.0
	TOTAL	32,500.45	35,750.5

Table 9: Proposed Pipe Summary of Jagatpur WSPS

Jagatpur WSP		DMA 1 & 2 - ALL DISTRIBUTION LINES	
PIPE RATING	Pipe Diameter	Actual Pipe Length (Total)	Design Pipe Length (Total)
6 KG PE/HDPE	75	5,876	6,464.0
	90	2,317	2,549.0
	110	2,484	2,732.0
	125	1,460	1,606.0
	140	856	942.0
	160	663	729.0
	180	157	173.0
	200	241	265.0
	225	1,481	1,629.0
	Sub-Total	15,535	17,089.0
10 KG PE/HDPE	50	14,921	16,413.0

	63	6,422	7,064.0
	Sub-Total	21,343	23,477.0
	40	50	55
GI PIPE	50	20	22
	Sub-Total	70	77.0
DI PIPE	200	67	74.0
	Sub-Total	67	74.0
	TOTAL	37,015.45	40,717.0

Table 10: Proposed pipe Summary of Subarnapur WSS

PIPE SUMMARY

Subarnapur WSP		DMA 1 & 2 - ALL DISTRIBUTION LINES	
PIPE RATING	Pipe Diameter	Actual Pipe Length (Total)	Design Pipe Length (Total)
6 KG PE/HDPE	75	4,640	5,103.5
	90	4,042	4,446.6
	110	2,054	2,259.8
	125	2,024	2,226.4
	140	301	330.7
	Sub-Total	13,061	14,366.9
10 KG PE/HDPE	50	15,394	16,933.2
	63	3,611	3,972.1
	Sub-Total	19,005	20,905.3
	50	8	9
GI PIPE	80	66	73
	100	25	27.4
	Sub-Total	100	109.6

	TOTAL	32,165.30	35,381.8
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1.3 Rationale of the ESMP-

Rule 3 (1) of Environment Protection Act (EPA), 2019 describes completing Environmental Studies as per Schedule 1 or 2 or 3 under Environment Protection Regulation 2020 (First Amendment in 2021/05/24 on Nepal Gazette). For the sub-project, none of the legal provisions are compliant to Schedule 1 or 2 or 3, hence Brief Environmental Study (BES), Initial Environmental Examination (IEE) and Environmental Impact Assessment (EIA) is not mandatory. The screening report revealed that the proposed WSP does not lie in any National Parks /Protected areas or any critical aquatic and terrestrial habitat area. So, there are minimal environmental/or social impacts and no physical displacement is caused by the sub-project. Consequently, in accordance with the Environmental and Social Risk Management Procedures outlined in Chapter 6 of ESMF, this sub-project is categorized as having a 'moderate risk of impact' (Category III), necessitating the preparation of Environmental and Social Management Plan (ESMP) to comply with World Bank Environmental and Social Standards (ESS) requirements. . The ESMP will form part of the bid document and to be reviewed and updated during implementation as per requirements. .

1.4 Scope and Objective of Environment and Social Management Plan (ESMP)

WaSGISP's Environmental and Social Management Framework (ESMF) provides overarching guidance for preparing site specific environmental and social management plans, consistent with the World Bank's Environmental and Social Framework (ESF) and applicable national requirements. This ESMP has been prepared in accordance with the ESMF to address the relevant Environmental and Social Standards (ESSs) and Nepal's environmental and social legal provisions, taking into account the anticipated impacts of the proposed sub-project on existing environmental and social conditions. It will guide sub-project implementation by setting out measures to avoid, minimize, and mitigate potential adverse impacts during construction. The ESMP also defines actions to manage risks and strengthen the project's positive outcomes and benefits.

The main objective of this ESMP is to mitigate any environmental and social impacts caused by the sub-project interventions. The specific objectives are:

- To identify the existing site-specific environmental and social condition of the project area

- To identify the environmental and social risks and impacts of the proposed sub-project intervention .
- Avoid, minimize, mitigate and where necessary compensate residual impacts and enhance positive outcomes, consistent with the project'sESMF.
- To explore alternatives, and suggest practical mitigation measures with sufficient budget to mitigate the adverse environmental and social impacts
- To prepare environmental monitoring plan
- To specify institutional arrangement, roles and responsibilities of environmental and social risk management, and monitoring of the sub-project.

1.5 Legal and Policy Framework

Under the legal and policy framework, a brief of legal acts, policies, regulations and guidelines of the GoN and the World Banks Environmental and Social Standards have been discussed that are relevant and applicable to the Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur (ADJS) WS Sub- project.

The ESMF reviewed the country's legal and institutional framework, identified gaps from comparison of national and World Bank ESF requirements and suggested corresponding measures to meet the requirements. Six of the ten World Bank Environmental and Social Standards (ESSs) are relevant to this project, namely ESS1 on Environmental and Social Assessments, ESS2 on Labor and Working Conditions, ESS3 on Resource Efficiency and Pollution Prevention and Management, ESS4 on community Health and Safety, ESS5 on Involuntary Resettlement, ESS8 Cultural Heritage and ESS10 on Stakeholder Engagement and Information Disclosure.

2. DESCRIPTION OF STUDY AREA

2.1 Location and Accessibility of Amauri Amaura WSS

The **Amauri Amaura** Water Supply Scheme is located in Janaki Rural Municipality, specifically in Ward No.05 of Kailali District within the Sudurpaschim Province. The existing office premises is approximately 3.5 kilometers south of Lamki Chowk and 7 Km north of Durgauli Chowk. Amauri Amaura is groundwater-based project is currently under construction. The demographic composition of the project area exhibits a diverse ethnic composition.

Geographically, the proposed Overhead Tank (OHT) of the project is positioned at a latitude of 28°36'15.00"N and a longitude of 81°08'06.4"E, at an elevation of 111.40 meters above mean sea level (MSL). The region experiences a tropical climate characterized by high temperatures and humidity. The project area comprises a level agricultural terrain that benefits from irrigation channels stemming from the Kulariya River. The figure below shows the location of existing WSP

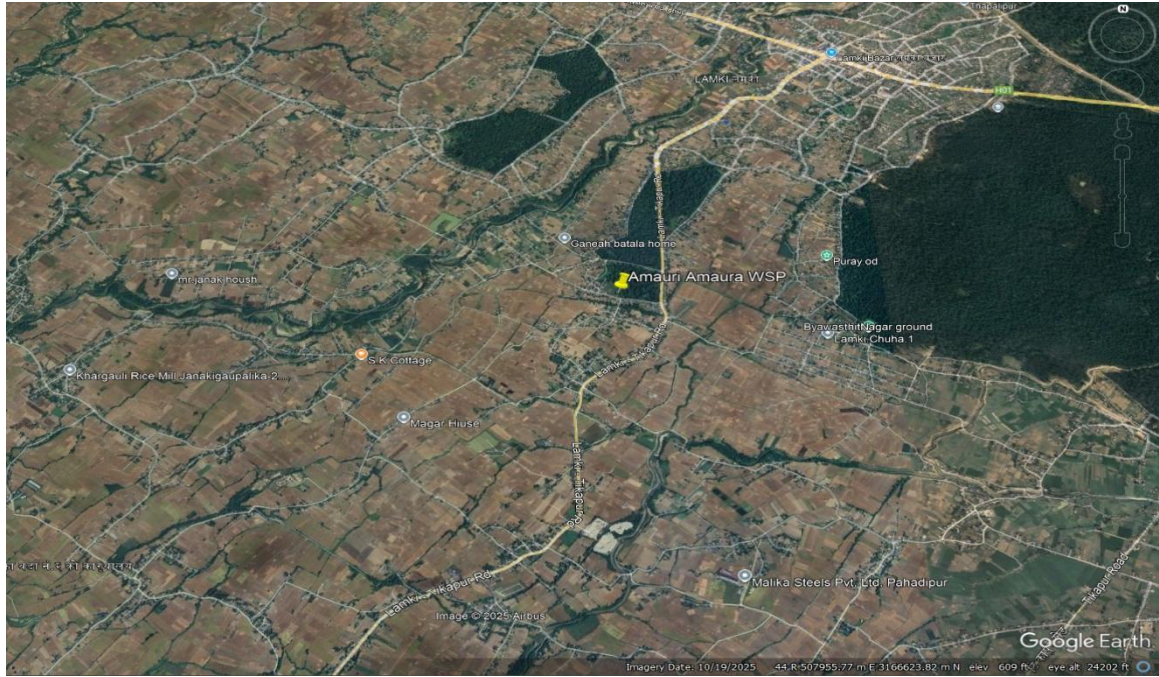


Figure 25: Location of Amauri Amaura WSP on Google map

2.1.2 Location and Accessibility of Dharmapur Katan WSS

The existing **Dharmapur Katan** Water Supply Scheme is located in Janaki Rural Municipality, specifically in Ward No. 06 of Kailali District within the Sudurpaschim Province. The proposed OHT is approximately 4.2 kilometers North of Durgauli chowk and 5.2 Km south of Tikapur Bazar. The **Dharmapur Katan** Water Supply is an under construction groundwater-based project.

Geographically, the Overhead Tank (OHT) of the project is positioned at latitude of 28°34'06.8"N and a longitude of 81°08'47.5"E, at an elevation of 115.0 meters above mean sea level (MSL). The region experiences a tropical climate characterized by high temperatures and humidity. The project area comprises a level agricultural terrain that benefits from irrigation channels stemming from the Kulariya and Jamara Khola.

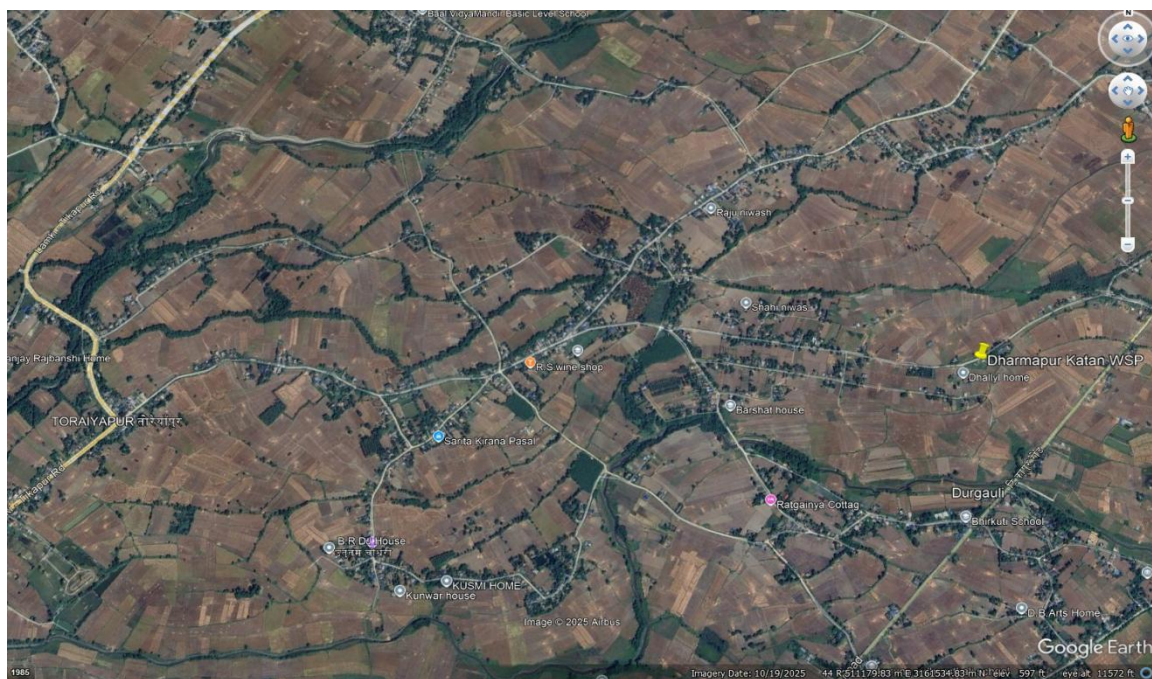


Figure 26: Location Map of Dharmapur Katan WSP

2.1.3 Location and Accessibility of Jagatpur WSS

The Existing **Jagatpur** Water Supply Scheme is located in Janaki Rural Municipality, in Ward No. 06 of Kailali District within the Sudurpaschim Province. The existing OHT is approximately 7.2 kilometers East of Durgauli Bazar and 7.2 Km north from Tikapur Bazar. The Jagatpur Water Supply is an under construction groundwater-based project. There is the access to road within the proposed Sub-Project Ward area.

Geographically, the Overhead Tank (OHT) of the project is positioned at latitude of 28°33'15.5"N and a longitude of 81°10'29.7"E, at an elevation of 111.4 meters above mean sea level (MSL). The region experiences a tropical climate characterized by high temperatures and humidity. The project area comprises a level agricultural terrain that benefits from irrigation channels stemming from the Jamara River



Figure 27: Location map of Jagatpur WSP on Google Map

2.1.4 Location and Accessibility of Subarnapur WSS

The Existing **Subarnapur** Water Supply Scheme is located in Janaki Rural Municipality, specifically in Ward No.03 of Kailali District within the Sudurpaschim Province. The proposed OHT is approximately 14 km southwest of Lamki Chok, 4 kilometers east of Durgauli Bazar and 3 km from Tikapur Bazar. The Subarnapur Water Supply is an under construction groundwater-based project. There is the access to road within the proposed Sub-Project Ward area.

Geographically, the proposed Overhead Tank (OHT) of the project is positioned at a latitude of 28°33'19.553"N and a longitude of 81°08'32.825"E, at an elevation of 118.0 meters above mean sea level (MSL). The region experiences a tropical climate characterized by high temperatures and humidity. The project area comprises a level agricultural terrain that benefits from irrigation channels stemming from the Jamara River.

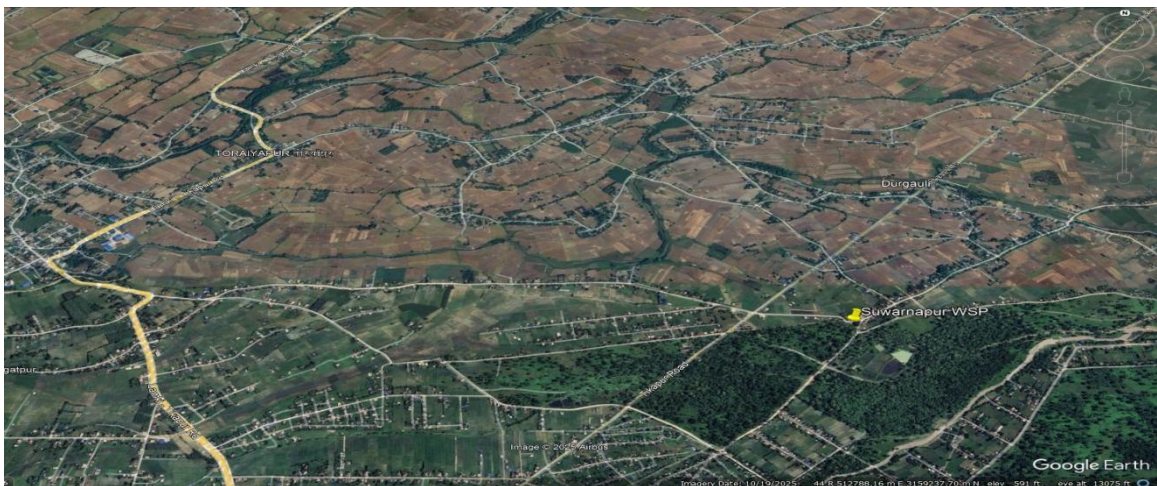


Figure 28: Location Map of Suwarnapur WSP on Google Map

The given map below shows the location of Amauri Amaura WSS, Dharmapur Katan WSS, Jagatpur WSS and Subarnapur WSS,



Figure 29: Location Map of ADJS WSP

2.2 Groundwater Availability

The tube well of the Amauri Amaura Scheme is designed for a pumping discharge capacity of 18 liters per second (lps), with a safe yield of 30 lps. Similarly, the Jagatpur sub-project has a tube well with a design discharge capacity of 16 lps and a safe yield of 30 lps, while the Subarnapur sub-project's tube well is designed to pump 15 lps, also with a safe yield of 30 lps. This indicates that the safe yield capacity exceeds the pumping rate, affirming that the current groundwater abstraction rate is within safe limits, which show sufficient yield to meet the projected demand without over-exploitation of the groundwater resource.

Table 11: Assessment of Existing Tube Well

S.N.	Description	Units	Water Supply Scheme		
			Amauri Amaura	Jagatpur	Subarnapur
1	Screen Length	m	18	18	18
2	Optimum screen entrance velocity	m/sec	0.03	0.03	0.03
3	Percentage of Opening Area	%	15	15	15

4	Diameter of the Screen	m	0.2	0.2	0.2
5	Screen Clogged	%	50	50	50
6	Theoretically Discharge	lps	40	40	40
7	Safe Yield (75% of Discharge)	Lps	30	30	30
8	Pumping Discharge	Lps	18	16	15

(Source: Water Supply and Sanitation Division Office (WSSDO), Dhangadhi, Kailali)

2.3 Physical Features

2.3.1 Topography and Land Use

The project area is situated in the Terai region, on the northern boundary of the Indo-Gangetic plain, nestled in the foothills of the Chure Mountains, with an altitude ranging from 140 m to 200 m above sea level. The Karnali River flows on the eastern border of the RM and across the river lies Bardiya National Park. The topography of the project area consists of flat lands moulded by Karnali River & perennial and ephemeral streams originating in the foothills (Chure) forming meandering gullies.

According to the municipal profile of Janaki Rural Municipality, approximately 74.4% of the total land area is cultivable, while forests cover about 13.9%. The remaining land comprises 4.8% water bodies, 4.5% sandy areas, and a small proportion of grazing land, bushes, and gardens. The existing land use pattern of the Janaki Rural Municipality is given below in table 11.

Table 12:- Land Use Pattern of Janaki Rural municipality

S.N.	Land Use Pattern	Area (Sq.km.)	Percentage (%)
1	Cultivated land	79.81	74.4
2	Jungle	14.87	13.9
3	Water covered area	5.11	4.8
4	Bushes covered area	1.88	1.8
5	Sandy area	4.86	4.5
6	Grazing area	0.67	0.6
7	Garden	0.06	0.1
Total		107.27	100.0

Source: Janaki Rural Municipality Profile

2.3.2 Geology

Geologically, the project area is situated in the Terai Zone of the Nepal Himalaya. The flatland of Terai forms the northern boundary of the extensive Ganga foreland basin. The alluvial

accumulations in this region dating back to the Pleistocene and Holocene periods were deposited by rivers originating within the Himalaya or even further beyond in the Tibetan Plateau. The thickness of these sediments averages over 1,500 m. The project area primarily consists of a substantial layer of recent alluvium comprising gravel, sand, and clay. The subsurface geology is predominantly characterized by sediments from vast and merging fans, the deposits of the Ganga Basin expanding towards the north, and the sediments forming the Siwalik trough.

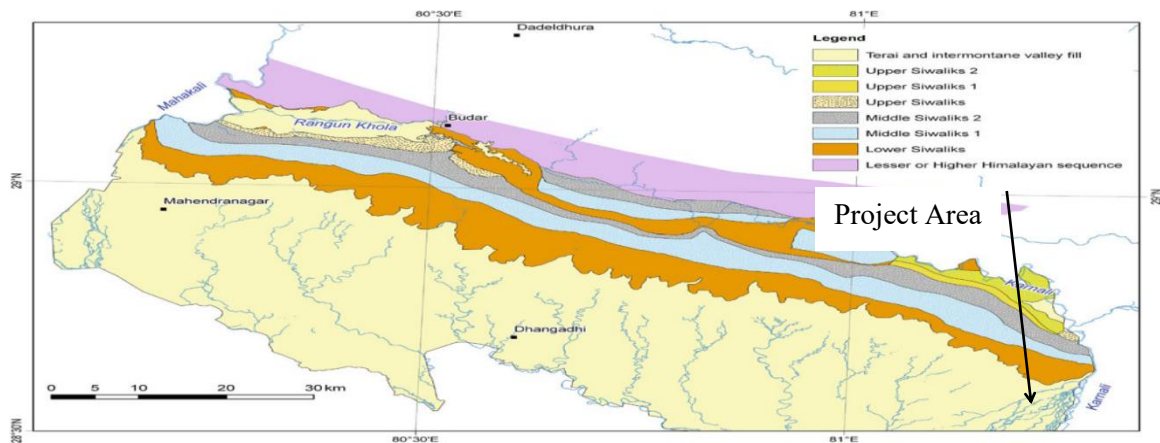


Figure 30: Modified Geological Map of Western Siwaliks and Terai

2.3.3 Seismology

The Federal Democratic Republic of Nepal is situated in one of the dynamic continental collision zones globally, specifically within the Himalaya region where the likelihood of seismic activity is notably high. The National Seismological Center of Nepal has documented numerous significant earthquakes in the country's history, particularly within the Himalayan arc. Noteworthy events include the 1934 Bihar–Nepal earthquake (Mw 8.0) and the 2015 Gorkha earthquake (Mw 7.8). Moderate-to-strong earthquakes (about M 6–7) commonly occur along the Main Himalayan Thrust (MHT), which extends between the Himalayan foothills and the higher Himalayan region. The seismic events typically originate at crustal depths of around 20 km, although shallow earthquakes reaching depths of 6 km can arise due to strike-slip faults. Consequently, this sub-project will be meticulously planned and executed in compliance with seismic design standards and optimal engineering principles. The seismic data from Nepal spanning from 1964 to 2019, as documented in the IUSGS portal, is illustrated in Figure 31.

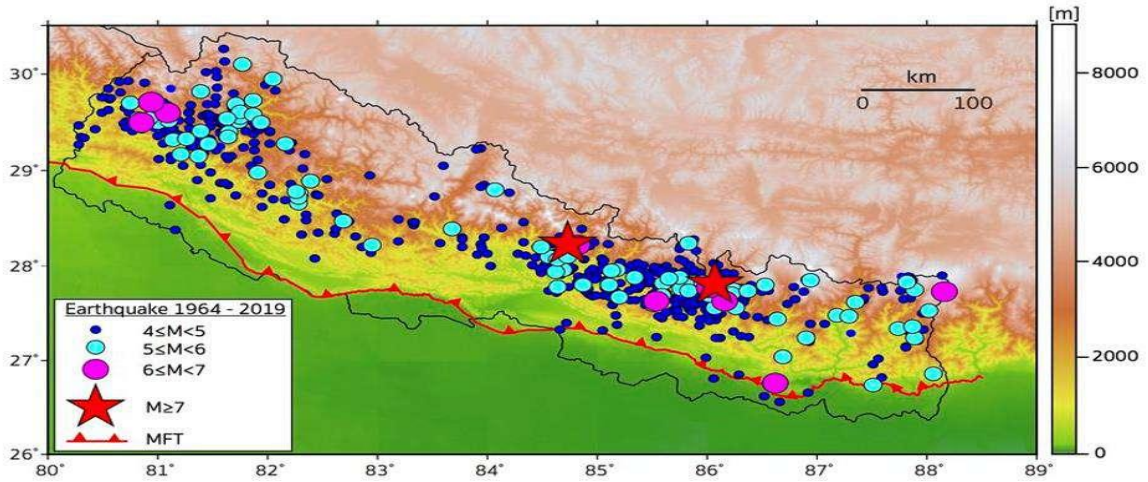


Figure 31: Seismicity map of Nepal from 1964-2019⁵

2.3.4 Climate

Temperature: The project area is located in Terai region with tropical climatic condition. Temperatures can reach up to 38 °C in summer and drop to around 9 °C in winter. According to DHM (2017), the maximum and minimum temperatures are increasing at rates of 0.023 °C per year and 0.016 °C per year, respectively.

Rainfall: Considering the 30 years rainfall data (from 1984 to 2013) recorded at Dhangadhi, Kailali, the district receives an annual rainfall of 1860.47 mm and the average annual rainfall shows an increasing trend. The observed climate trend analysis of Nepal from year 1971 to 2014 (DHM, 2017) shows that the annual precipitation trend of Kailali District is increasing at the rate of 3.44 mm/year but the post-monsoon precipitation shows decreasing trend at the rate of 0.22 mm/year. The temporal distribution of rainfall is highly controlled by the monsoon with more than 80% of rainfall occurring during June to September.

2.2.5 Climate Change and Disaster Vulnerability

According to Climate Change Vulnerability Mapping for Nepal (MoE, 2010) based on indices, Kailali district has low combined sensitivity, low overall vulnerability and moderate adaptation capability to the impacts of climate change. Likewise, District Disaster Management Plan of Kailali, (DDC Kailali, 2070 A.D) has assigned three vulnerability categories (high, medium and low) to different disasters. The project area has medium level earthquake vulnerability, low level flood vulnerability and low level fire vulnerability.

2.3.6 Drainage Network

The sub-project region is serviced by several ephemeral streams that originate locally, directing their flow into the Bijuliya Khola and Kulariya Khola towards the western and southern peripheries of the sub-project site. The likelihood of flooding or waterlogging in the sub-project area is minimal, as the proposed site is situated on flat terrain. Construction tasks such as earthworks, backfilling, and material stockpiling could obstruct natural drainage flows.

This interference might lead to issues such as localized flooding, channel erosion, and other related impacts along these routes. Subarnapur Road which is near the OHT premises will be affected most and construction will be sequenced to ensure that trenches are backfilled promptly to minimize the drainage and pavement disruption.

2.3.7 Air and Water Quality and Noise Level

Point sources of air and water pollution were not discernible in the vicinity of the project area. The water quality examination of the existing tube wells situated at the sub-project site was conducted and found to be in accordance with the National Drinking Water Quality Standards. Generally, the ground water in Terai shows occasional increase in iron content and turbidity. Therefore, a water treatment system comprising aeration, filtration, and disinfection to adhere to the stipulations of the National Drinking Water Quality Standards for potable water (The Water Quality Test report of the Deep Tube well is enclosed in Annex IX).

Human activities and vehicular movement along the Dudejhari Road, Durgauli - Paal Bazar Road, Layakypur - Jagatpur Road, Jagatput -Tikapur Road , Lamki - Tikapur Road, Amauri - Fareda Road, Subarnapur- Naya Layakpur Sibir and existing linking road connecting ward no. 3 to Dudejhari Road are the primary sources of pollution of WSP where significant construction work is scheduled to occur. Furthermore, dust generated by vehicular movement on the unpaved internal roads in the distribution pipeline areas,

Similarly, noise pollution within the project area primarily arises from vehicular movement, wind activity, and frequent visitors. The air quality monitoring test and noise level monitoring have been conducted in October/2025 A.D. to establish the baseline, and the data from the monitoring report is provided in the table below.

Table 13:- Air Quality Monitoring Report

National Ambient Air Quality Standards, 2012					location			
S. N.	Parameter	units	Average time	Maximum concentration	Health Post Amaura	Subarnapur OHT	Jagatpur Health Post	Dharmapur Mahendra Sishu School
1	TSP	µg/m ³	24-hr	230	-	-	-	-

2	PM _{2.5}	µg/m ³	24-hr	40	25	20	15	20
3	PM ₁₀	µg/m ³	24-hr	120	55	40	30	45
4	Carbon monoxide	µg/m ³	24-hr	10000	400	350	200	320

Table 14:- Sound Level Monitoring Report (October//2025)

S.N	Location	Noise level decible (dB) (day time)			National Standards of Sound Level, 2069 Day Time Limits Leq (Decibel) dB (Day)
		Maximum	Minimum	Average	
1	Dharmapur chowk (School)	88.4	51	65.9	65
2	Dharmapur Katan (School)	59.3	45.3	51.1	65
3	Subarnapur OHT	65.2	48.5	56.1	65
4	Ward Offie Ward no. 3	70.2	48.3	70.2	65
5	Kamal chowk	72.3	38.9	72.3	65
6	Jagatpur Health Post	59.3	45.3	51.9	65
7	Amaura Health Post	91.6	62.2	70.8	65
8	Subarnapur Chowk	79.0	39.3	57.4	65

2.3.8 Soil Type and Quality

Top soil in the project area is fine textured humus mixed loamy soil productive to vegetation. Regarding the quality of soil, for the remoteness of the project area, the soil is free from pollution of urban origin (like garbage, sewage and industrial discharge).

2.4 Biological Features

2.4.1 Vegetation

The Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur (ADJS) WS Sub-Project is located at Janaki Rural Municipality Ward No. 05, 06 and 03 respectively. Kailali district possesses abundant forest resources and a diverse range of biodiversity when compared to other districts of Nepal. Various types of plant species were observed around the sub-project during screening. With the exception of the Dharmapur Katan WSS, the sub-project sites

are located close to forested areas. The surrounding vegetation commonly includes Sisoo (*Dalbergia sissoo*), Jamun (*Syzygium cumini*), Masala (*Eucalyptus tereticornis*), Gulmohar (*Delonix regia*), and Teak (*Tectona grandis*), Peepal (*Ficus religiosa*), Neem (*Azadirachta indica*), Bel (*Aegle marmelos*), Aap (*Mangifera indica*), Amla (*Phyllanthus emblica*), Ashoka (*Saraca asoca*), and Bamboo (*Bambusa vulgaris*).

Fruit trees reported in the sub-project area include Aap, Amala, Bel, Bayar (*Ziziphus mauritiana*), Amba (*Psidium guajava*), Kimbu (*Morus spp.*), Kera (*Musa spp.*), Litchi (*Litchi chinensis*), Naspati (*Pyrus spp.*), Kagati (*Citrus limon*), Mewa (*Carica papaya*), Katahar (*Artocarpus heterophyllus*), and Sarifa (*Annona spp.*).

Despite the presence of these species in the wider area, the sub-project sites themselves are located away from dense forest and have little to no vegetation within the construction footprint. Therefore, no tree clearance is required for the sub-projects.

2.4.2 Terrestrial and Avian Fauna

The sub-project area lies next to existing settlements and is heavily influenced by human activities. No terrestrial wildlife was observed during the field visit. According to local residents, the area is occasionally visited by jackal (*Canis aureus*) and macaques (*Macaca spp.*). Overall, the site does not provide suitable habitat for wildlife.

Common, human-tolerant bird species typical of Kailali District are also reported from the sub-project area. These include parrots (order Psittaciformes), red-vented bulbul (*Pycnonotus cafer*), oriental turtle dove (*Streptopelia orientalis*), common myna (*Acridotheres tristis*), crows (*Corvus spp.*) including the common raven (*Corvus corax*), common tailorbird (*Orthotomus sutorius*), treepies (*Dendrocitta spp.*), pigeons and doves (family Columbidae), sparrows (family Passeridae), owls (order Strigiformes), cuckoo (*Cuculus canorus*), and common nightingale (*Luscinia megarhynchos*). Other waterbirds such as cormorants (family Phalacrocoracidae), cranes (family Gruidae), ducks (family Anatidae), and vultures (family Accipitridae) may also occur in the wider landscape. However, the OHT premises is not a designated or key bird habitat.

2.5 Socio-economic and Cultural Features

2.5.1 Demographic Characteristics

According to the National Population Census 2021, the total population of the Rural Municipality is 49,860, including 23,198 (46.5%) males and 26,662 (53.5%) females. This shows that the female population outnumbers the male population in the Rural Municipality. The sex ratio is 87.01. The total number of households is 11,041, with an average household size of 4.52. The population density is 465 individuals per square kilometer.

2.5.1.2 Demographic Characteristic and Ethnic Composition of Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur WSP

The existing Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur Water Supply Project, includes the four sub-projects or schemes, namely Amauri Amaura (WN-05), Dharmapur Katan (WN-06), Jagatpur (WN-06) and Subarnapur (WN-03) of Janaki Rural Municipality. The Amauri Amaura covers the partial settlements of WN-05 that provide for Amauri, Amaura and Byawasthit Nagar settlements, Dharmapur Katan covers the partial of WN-06 that covers Ragargunj,, Betahaniya, Dharmapur Katan WN-1 Dharmapur and Subarnapur Uttarpurwa of WN-03, Jagatpur covers the partial settlements of WN 06 like Mandir Tole, Lamkipuruwa, Dhanuwaphanta, Sarki tole, Shanti Tole, Shahi Tole, Badkapuruwa, Jamara Tole and WN-03 is Pari Layakpur settlements whereas Subarnapur WSSP covers the partial settlements of WN-03, including Layakpur, Naya Layakpur Sibir, Kamal bazar, Badkapuruwa, Jamara tole, Aadarsha tole and Paschim Puruwa settlements.

The social survey in the proposed service areas of all four schemes was conducted by the MST. All the HHs in the service area of Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur WSP will have private connections. There are 3132 household connections in the Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur WSP.

The Table below shows the water demand and population projection of WSP

Table 15: Population Projection and Demand of Schemes

Sub Project	Survey Year (2024)		Population Growth Rate	Population Projection		Water Demand of Design Year (LPD)
	HHs	Population		Base Year (2026)	Design Year (2046)	
Amauri Amaura	620	3191	1.48	3440	4468	567751
Dharmapur Katan	841	4505	1.48	4634	6223	800523
Jagatpur	932	4760	1.5	4890	6575	844674
Subarnapur	839	4233	1.48	4512	5938	755613

Source: Socio-economic Survey 2024

The socio-economic survey revealed that the composition of the community by caste/ethnicity is almost dominant by Janajati (Tharu) in all sub-project areas. The majority of the people living in these service areas are from the Janajati community (Tharu, Chaudhary, Dagaura), while the very few are from the Brahmin/Chhetri. Details of information are presented in the table below.

Table 16: Distribution by Ethnic Composition

S.N	Caste/Ethnic Status	Percentage (%)			
		Amauri Amaura	Dharmapur Katan	Jagatpur	Subarnapur
1	Tharu	80.73 %	65.04 %	72.15 %	46.55 %
2	Bhrahmin/Chhetri	12.13 %	9.16 %	22.0 %	32.35 %
3	Other Janjati	0.17 %	0.37 %	0.0 %	0.26 %
4	Dalit	6.98 %	25.43 %	5.85 %	20.84 %

Source: Socio-economic Survey 2024

2.5.2 Socio-economic Characteristics

Agriculture and livestock rearing are the main occupations in the project area. Major crops grown in the project area are cereal crops like paddy, maize and wheat, pulse and lentils like gram, red gram, black gram and pea, oil seeds like mustard, flax seed and sesame, vegetables like potato, onion, cauliflower, lady's finger, garlic. Livestock reared in the area include cow/oxen, buffalo, goat and pig. Poultry is also common in the area. Fishery is also occupation of few people. Meat and dairy are the major livestock products.

Besides agriculture, people are involved in other occupations like Business, Service, Labor and Foreign Employment. As understood from discussion with local people, they have adopted more than one occupation. The business ventures besides commercial agriculture include retail shops of daily utilities, electronics and electrical, construction materials, dairy shop and agricultural inputs (fertilizer and seeds) etc.

People are involved in co-operative savings groups, mothers group, youth clubs, civil awareness centers, as per their needs and interest.

2.5.3 Available Public Service Facilities

There is an existing Water Supply & Sanitation Project in Janaki Rural Municipality ward no.03, 05 and 06. ADJS WSP that is currently is not in operational phase. The service area encompasses 17 educational institutions, including higher secondary schools and basic schools. 113 Government/Temples/Private Offices are situated within WSP. The entire wards (03, 05

and 06) are now benefited from electricity supplied through the national transmission grid. Groundwater extracted via shallow tube wells serves as the primary source of drinking water. Furthermore, all settlements within the project area have been interconnected by a comprehensive road network. Financial institutions are also present in this ward, offering saving and credit services to the local community.

2.5.4 Places of Religious and Cultural Importance

Each specific caste/ethnic groups in the project area have their own cultures based on their religion and traditions. There are many festivals that are specifically celebrated by specific types of social/ethnic groups. For instance, Maaghi Sakraanti is the major festival celebrated by the Tharu community in the area. Additionally, Dashain, Tihar, Janaipurnima, Naag Panchami, Buddha Jayanti, Thulo Ekadashi, Holi, Shivaratri, 'Eid, etc., are other major festivals celebrated by general people in the project area. Similarly, all of these groups have their own set of intangible heritages, for example, sacred spaces, belief systems, knowledge, and practices. However, during consultation with the community, it was reported that the sub-project unlikely to have impact on these intangible cultural and religious heritages.

In terms of tangible heritages, there are few places of religious and cultural importance such as local temple, church and Maruwa Ghar.

2.5.5 Gender Based Violence (GBV) and Sexual Exploitation Abuse (SEA)/ Sexual Harassment (SH)

Nepal has high incidence rates of GBV cases with mostly girls and women as reported victims. Latest DHS (2022) data shows that 23% of women in Nepal age 15–49 have experienced physical violence since age 15, and 8% have ever experienced sexual violence. Only 28% of women who have ever experienced any type of physical or sexual violence have sought help to stop the violence. Out of the 15 most GBV prevalent countries in the world, Nepal ranks 4th in domestic violence and violence by a partner and child marriage tops 2nd highest in South Asia (DHS, 2022). GBV in Nepal is prevalent due to unequal gender relations and discrimination towards women in both public and private spheres. It has direct implications on the reproductive health status of women and physical, emotional, and mental health of their children.

In case of project district, there is hospital-based One Stop Crisis Management Centre (OCMC) at Tikapur Hospital of Kailali district, In case of sub-project level there is Department of Women and Children (DWC) under social development unit of Janaki Rural Municipality to address the GBV/SEA/SH issues. The Janaki RM has nominated GBV and SEA/SH focal person (Ms. Yamuna Bista) (*refer to annex VII*). As per the consultation carried out with the local women, there are no significant cases related to GBV and if any such cases happen, then

those cases are settled under facilitation of the local social leader (Badhghar). In case, if such cases are not resolved even under facilitation of the local social leader then they are reported to Rural Municipality office.

The occurrence of such GBV issues in communities can be further triggered by the sub-project infrastructure work wherein it is expected that around 40 to 45 labours (20 local & 20-25 migrant) will be mobilized per day during the peak construction at the sub project sites. Therefore, potential risks of SEA/SH will be assessed and for which a code of conduct will be adopted to mitigate the SEA/SH impacts of the sub-project and the sample of personal code of conduct for WSS sub-project is attached in Annex VIII.

3. STUDY METHODS

The methods adopted to achieve the objective consists mainly of map reading to understand the frame of reference and field investigation of the identified ADJS WSS Sub-Project including collection of field based information and mapping. The methods included:

3.1 Literature Review and Secondary Data Collection

The assignment commenced with literature review and secondary data collection. The sources of relevant information included project documents, including feasibility studies and detailed engineering design reports, district and municipal profile of the project area, topographical maps, geological maps, Google Earth imagery, published and unpublished reports relevant to the project, and climatological record of the project area from the Department of Hydrology and Meteorology (DHM).

3.2 Field Survey, Mapping and Verification of Secondary Data

The study was based on the on-site walkthrough of the ADJS WS Sub-project area mainly focusing on the proposed location. It also included focused group discussions (FGDs), formal consultation meetings, and Key informant interview (KII) with the local stakeholders including the local government and local residents. Separate consultations with women, Dalits, and Tharu and other disadvantaged groups living in the service area were organized for each scheme to discuss potential E&S issues related to proposed water supply sub-project and minute of meeting is attached in Annex II. The issues raised during public consultation along with its corresponding mitigation measures is given below in sub-heading 5.1 of public consultation section.

The environmental and social screening checklist (Annex I) prepared after desk study, review of sub-project related documents, filing of different parameters and matters outlined in environmental and social screening checklist (such as feasibility studies, detailed engineering design reports, and stakeholder consultation records). The checklist incorporates different parameters and issues outlined in the ESMF of the WaSGISP project and was further informed through consultations with stakeholders and municipal personnel.

Environmental and social assessment process involved gathering of relevant information on the existing physical, biological and socio-economic, and cultural environmental conditions. This was achieved through field walkthroughs, surveys, measurements, discussions, consultations, and stakeholder interactions. Additionally, potential issues to be addressed in the Environmental and Social Management Plan (ESMP) were identified.

3.3 Desk Work

Major part of the study was executed through desk work that included engineering design, drawing and mapping, analysis, quantification, planning of ESMP. Additionally, cost estimation for ESMP was carried out using information obtained from field studies and literature reviews.

4. ENVIRONMENT AND SOCIAL MANAGEMENT PLAN

4.1 Impacts and Mitigation

The proposed ADJS WSS Sub-Project is expected to have physical, biological, and socio-economic impacts. These impacts may arise during various phases of the project, including pre-construction, construction, and operation and maintenance. While some impacts may be negative, others can be positive. The objective of environmental management is to enhance positive impacts and minimize negative ones through appropriate mitigation measures. Key impacts are described below:

1. **Disruption of natural drainage and pavements:** The pipe-laying activities along the public road through Dudejhari Road, Durgauli - Paal Bazar Road, Layakypur - Jagatpur Road, Jagatpur -Tikapur Road, Lamki - Tikapur Road, Amauri - Fareda Road, Subarnapur-Naya Layakpur sibir and existing linking road of ward 3 to Dudejhari Road may disrupt the existing roadside drainage system. Surface runoff and drainage paths may be temporarily interrupted or disrupted at a localized level for short periods of time as a result of the drainage section or construction activities like excavation, back filling, temporary storage of materials, etc. Whereas, these impacts will be temporary, localized and easily mitigated. These can involve maintaining drainage channels, not blocking existing drains and restoring drainage pathways as soon as possible after construction activities have taken place. As a result, the project is not anticipated to have a significant long term effect on the natural drainage. Subarnapur which is near the OHT premises will be affected most and construction will be sequenced to ensure that trenches are backfilled promptly to minimize the drainage and pavement disruption.
2. **Disruption to traffic flow and accessibility:** The excavation and installation of pipelines (trenches 90 cm deep and 60 cm wide) along the public road in Dudejhari Road, Durgauli - Paal Bazar Road, Layakypur - Jagatpur Road, Jagatpur -Tikapur Road, Lamki - Tikapur Road, Amauri - Fareda Road, Subarnapur- Naya Layakpur sibir and existing linking road of ward 3 to Dudejhari Road will cause temporary road disruptions. These disruptions may affect traffic flow, leading to delays and congestion. To minimize the impact, the pipeline installation will be carried out in short sections of 500 meters at a time, with testing and backfilling completed promptly, within a week.
3. **Impact to Communities:** Communities will face a range of interrelated challenges due to construction activities, including impacts on air and water quality, increased ambient noise levels, traffic congestion, road safety concerns, and disruptions to the mobility of people, goods, and services. The pipe laying and conducting pre-cover testing will temporarily

limit access to homes and may negatively affect businesses in Lamki - Tikapur Road, Subarnapur Chowk, Dharmapur Chowk. However, these impacts are temporary and can be effectively mitigated with proper work site management. The pipe trenches will be relatively small, measuring 90 cm in depth and 60 cm in width, and construction will be sequenced to ensure that trenches are backfill promptly, typically within a week, following the completion and testing of pipe-laying work. And necessary ramps will be provided to access residences and other services during construction.

4. **Occupational health and Safety:** Given the nature of construction activities, exposure to extreme weather conditions and the non-observance of health and safety measures could trigger occupational health and safety issues for workers. Additionally, an inadequate supply of safe, potable water; insufficient sanitation facilities; poor sanitation practices on-site; and substandard housing conditions may pose significant threats to their well-being. Workers employed informally, such as migrant workers or individuals newly entering the labor market, are most vulnerable. This is particularly critical given that a strong occupational health and safety culture is not prevalent in Nepal. Therefore, the onus will be on the Project to ensure that workers are advised of their rights, and to actively promote and protect those rights on behalf of the workers.

As the project area have majority population of Indigenous People, the study team has carefully consulted with the IP community to understand their perspective toward project .During the discussion, tangible and intangible cultural heritage of IP community has been identified and assessed whether there is any likely impact due to project intervention. The study confirms that the community is positive toward the project and suggest for sooner implementation. Likewise, the project neither directly or indirectly will affect their dignity, human rights, livelihood systems, or culture of indigenous peoples nor affect their territories or natural and cultural resources indigenous peoples own, use, occupy, or claim, as their ancestral domain. The project or its consequences will not impoverish any IP or their families.

The impacts have been identified and predicted by considering all activities related to the construction, operation, and decommissioning of support facilities. The possible impacts and their corresponding mitigation measures are listed in Table 16 below.

Table 17:- Environmental and Social Management Plan Matrix

Field	Impacts	Mitigations Measures	Responsible for Implementation	Monitoring Indicator	Cost NRs.	Frequency of Monitoring
1. Prior to Construction Activities						
Consents, permits, clearances, no objection certificate (NOC), etc.	Failure to obtain necessary consents, permits, NOCs, etc. can result to design revisions and /or stoppage of works.	✧ Obtain all of the necessary consents, permits, clearance, NOCs, etc. prior to start of civil works. ✧ Acknowledge in writing and provide report on compliance all obtained consents, permits, clearance, NOCs, etc.	PIU/MS	Incorporated in final design and communicated to Contractors.		Prior to award of contract
Existing utilities	Disruption of services- Water supply and electricity supply.	✧ Identify and include locations and operators of utilities, including roads in the detailed design documents to prevent unnecessary disruption of services and traffic during construction, especially since the pipes will be lined along the roads, which could significantly impact traffic flow. ✧ Coordinating with local water authorities and communicating with public. ✧ Avoid relocating transformers and electrical pole as much as possible.	PST/MS T/PIU	List of affected utilities and operators;		During detailed design phase
Drinking Water Supply	Extraction of raw water quality	✧ During the detailed engineering design stage, test water samples from existing tube wells located near proposed tube wells. The water Quality Test of Deep Tube well has been done and the report is attached in <i>ANNEX IX</i>. ✧ The cumulative total daily water demand	PST, PMU	Incorporated in final design and communicated to the Contractors	240,000.00	Prior to award of contract

		for the ADJS Water Supply Sub-Project has been estimated to be 2.35 MLD by the end of the design period in 2046 and design discharge of 15-20 lps per DTW has been recommended for a safe yield. ✧ Design to include basic treatment using lime dosing, pressure filter and disinfection using Ca(ClO)₂ and provisions for lab unit and kits.				
Stockpile areas, Storage areas, Disposal areas, and workers camp (if needed)	Disruption to traffic flow and sensitive receptors	✧ Stockpile area, storage areas and workers camp area is proposed within OHT premises. Contractor's camp will be located in existing OHT at Amauri Amaura, Dharmapur Katan, Jagatpur and Subarnapur, Janaki RM-05, 06, 06 and 03 respectively ✧ The details will be included in C-ESMP (Contractor's Environment and Social Management Plan) of Sub-Project by the Contractor within 60 days after site mobilization.	PIU	List of selected sites for stockpile areas, storage areas, disposal areas and workers camp (Workers camp is separated from contractor's camp within the Existing OHT premises) (Estimated No. of workers is 100 man/day) Written consent of landowner/s (not lessee/s) for reuse of excess spoils to agricultural land	560,000.00	During detailed design phase
Waste Generation	Generation of solid waste, waste water and other construction waste may cause pollution from work sites and workers camp (if any is	✧ Mechanism of safe disposal will be developed in the sub project site before the actual commencement of work, including provision of waste bins. ✧ Prohibition of unwanted littering and discharge of waste. ✧ Proper management of solid waste will be done using lined pits for waste disposal.	Janaki RM/War d Office	Contractor records. visual inspection		During detailed design phase

	established)	✧ The Contractor shall develop and implement a Waste Management Plan (WMP) as part of the C-ESMP, consistent with the requirements of the project ESMP, ESCP, and applicable national environmental regulations. The plan shall identify all types of wastes expected to be generated during construction activities, including excavated materials, surplus soil, construction debris, packaging waste, hazardous materials (such as used oils, lubricants, paints, and batteries), and domestic waste from labor camps and offices. ✧ The Contractor shall ensure that all personnel are trained on waste management procedures and that appropriate signage, containers, and protective equipment are provided at all work and camp sites. Regular inspections will be conducted by the Environmental and Social (E&S) focal person and the Supervision Consultant to verify compliance with the approved Waste Management Plan and overall C-ESMP requirements.				
Private land use/take and impacts on other private assets (structures, crops, trees)	Construction of WSP may require use or acquisition of private land and result in damage of private assets.	If any impact on private land, assets, and livelihood cannot be avoided, prior to taking private land and assets, following steps described in the Resettlement Policy will be followed: ✧ Clarify details of pipe-laying works – pipe size, lengths, locations, etc. ✧ Efforts made to avoid impact on private land and assets (structures, crops, trees, etc.)	PIU/MS T	List of private land, project affected families and document evidence of compensation payments, meeting minutes, etc.		Prior to taking private land and assets.

		✧ Discuss the impact of the proposed construction activity due to land use restrictions. ✧ Conducting consultations, census surveys, and asset inventory surveys to detail the affected land parcels, land use, ownership details, livelihood loss, etc. ✧ Identifying and implementing mitigation measures, including compensation payments, where necessary. ✧ Documentation of all consultations taken and additional necessary documentation (like compensation payments, signed VLD consent letters)				
2. During Construction Activities						
A. Physical Characteristics						
Community facilities	Disruption of natural drainage Damage to existing facilities like water supply and road pavements	✧ Avoid natural drainage pathways for pipe-laying works. ✧ Stockpile the excavated material at safe but nearby place to construction site under the satisfaction of Construction Supervision Engineer. ✧ Restore natural drainage system if the drainage system during the construction is blocked. ✧ Conduct a detailed assessment if any drainage system exist. ✧ Design and implement temporary drainage solutions to manage water flow during construction. ✧ Prior permission has been obtained from	PIU/RM/Contract or	List of any public or private infrastructure disturbed by the sub project works minutes of meetings with the locals or affected persons.		As per need, or field-inspection if any such case is foreseen

		respective local authority for use of water for construction. Use of water for construction works shall not disturb local water users. ✧ If construction work is expected to disrupt, users of community shall be informed 7 days in advance and again 1 day prior to start of construction. ✧ Coordinate with local water supply authorities to schedule any necessary rerouting or upgrades during low-demand periods, minimizing disruption. ✧ Set up temporary water distribution points or alternative supply lines to ensure continuous access to water for affected areas. ✧ Place excavated soil on the down-slope side away from natural drains, ensuring it does not obstruct drainage paths. ✧ Cover stockpiles with tarpaulin during rainfall to prevent erosion and sediment wash-off. ✧ Maintain a buffer distance (1–3 m) from drains and water flow paths when storing materials. ✧ Ensure no concrete slurry, waste water, or lubricants are discharged into natural drainage paths. ✧ Carry out all major excavation and pipe-laying works during the dry season (low rainfall months) to reduce the risk of trench flooding and delayed reinstatement. ✧ Minimize open-trench duration by laying				
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		pipe and backfilling on the same day where possible				
Ambient air	Conducting works at dry season and moving large quantity of materials may create dusts and increase in concentration of vehicle-related pollutants (such as carbon, monoxide, Sulphur oxides, particulate matter, nitrous oxides, and hydrocarbons) which will affect people who live and work near the OHT premises	✧ Confining earthworks according to an Excavation Segmentation Plan as part of the C-ESMP, which the contractor is required to prepare before construction begins. The C-ESMP should also include all necessary permits and documents that need to be obtained by the contractor before works commence. ✧ Water sprinkling at dry exposed surfaces and stockpiles of aggregates at least twice daily, or as necessary. ✧ If re-surfacing of excavated portion of roads cannot be done immediately, spread of crushed gravel over back filled surfaces ✧ Require trucks delivering aggregates and cement to have tarpaulin cover and maintain a minimum of 2" free board ✧ Limit speed of construction vehicles in access roads to maximum of 20 kph. ✧ Ensure use of equipment and fuel complying with applicable emission standards. ✧ Do not allow construction equipment/vehicles that generate significant air pollution (above the applicable limit) and those that are poorly maintained on-site. Require all vehicles to be attested and certified for emissions compliance before use. ✧ Conducting once a year Air Quality Test for dust nuisance (PM 10 and PM 2.5) at key	Contract or/MST/PIU	Location of stockpiles. Number of complaints from sensitive receptors. Heavy equipment and machinery with air pollution control devices. Certification that vehicles are compliant with air quality standards.	5,40,000.00	Daily monitoring by MST in coordination with PIU. Monthly visual inspection by PIU. Air quality monitoring, once a year.

		locations such as settlement, Milan Chowk, Shiv Temple. during the dry working season (August-June). The tests will be carried out by the MST in coordination with the PIU or by a third party and the determined pollutants will be compared with the National Ambient Air Quality Standards (NAAQS) of 2012.				
Acoustic environment	Construction activities will be along the Row of existing roads which are in public use. Temporary increase in noise level and vibrations may be caused by excavation equipment, and the transportation of equipment materials, and people.	✧ Plan activities in consultation with local administration so that activities with the greatest potential to generate noise are conducted during periods of the day which will result in least disturbance. ✧ Restrict noisy activities to day time. ✧ Minimize drop heights when loading and unloading coarse aggregates. ✧ Horns should not be used unless it is necessary or unavoidable ✧ Utilize modern vehicles and machinery with the requisite adaptations to limit noise and exhaust emissions, and ensure that these are maintained to manufactures' specifications at all times. ✧ All vehicles and equipment used in construction shall be fitted with exhaust silencers. Use silent type generators (if required) ✧ If it is not practicable to reduce noise levels to or below noise exposure limits, the contractor must post warning signs in the noise hazard areas. Identify any building at risk from vibration damage and avoiding any use of pneumatic drills or heavy vehicles in the vicinity. Complete	Contract or/ MST/PI U	-Results of monitoring noise levels (Maintain maximum sound levels not exceeding 70 decibels when measured at a distance of 10 m or more from the construction sites) -Number of complaints from sensitive receptors		Daily monitoring in coordination with PIU Monthly inspection by PIU. Noise level measurement , once a year.

		work in these areas quickly. ✧ Providing ear mufflers to workers operating high dB construction equipment. ✧ Implementing regular inspection & maintenance of construction/transportation vehicles to ensure compliance with National Noise Standard Guidelines (NVMES, 2069 B.S., 2012). ✧ Conduct noise level test by MST in coordination with the PIU or by a third party once a year during the peak construction stage at specified locations near schools, hospital and Milan Chowk and Shiv Temple.				
Waste disposal	Pollution of water and land resources, and cases of vector borne diseases due to Haphazard waste disposal. Generation of solid waste and waste water from construction sites and labor camp.	✧ Waste minimization and waste segregation (organic and inorganic) at source will be carried out. ✧ Organic waste generated from the camps will be composted or properly managed in compost pit within the camp area by following the waste management guidelines. If feasible, compost will distributed to be used in the nearby agricultural fields. ✧ Construction debris will be disposed at designated spoils site only (as recommended in the C-ESMP) and the efforts will be made to minimize such waste through reuse, reduction, and recycling concepts. ✧ Hazardous wastes will be segregated from non-hazardous wastes.	Contract or	On-site situation in campsites (if any), work sites and their vicinities	120,000.00	Monthly monitoring by PIU.

		✧ Contractors responsible for handling, treating, and disposing of hazardous waste will be reputable, licensed by relevant national regulatory agencies, and follow good international industry practices for the type of waste handled. ✧ Hazardous waste will be stored in sealed containers, kept away from sunlight, wind, and rain. Storage will prevent the commingling or contact between incompatible wastes and allow for inspections to monitor for leaks or spills. ✧ Disposal of hazardous waste will comply with all applicable local and international regulations ✧ Awareness raising event will be carried out. ✧ Decommissioning waste will be re-used, sold to local scrap dealers.				
Material storage yards	Impacts due to stockpiling of construction materials	• Stockpiling sites will be properly fenced. Side drains will be managed. Mixing of chemicals to the water body and soil will be prohibited. • The leased land used for stockpiling will be restored into original shape to the extent possible • As far as possible, the stockpiling of construction material will be carried out in barren or treeless area if possible. • Chemical materials like cement should be stored in shade. • The finer construction materials should be well covered to avoid the dust pollution. • After the completion of the project, the land will be evacuated and restored to the previous condition to	Contractor	Site allocation, lease agreement, well fenced sites	Included in civil works	Regular throughout the project construction period

		the exact possible and will be returned.				
	Use of fuel, lubricants, oil, and other chemical and their storage might lead soil contamination water pollution & fire and explosion hazards	• Vehicles and appliances which use chemical substances like petrol, diesel, grease, lubricating oil etc., will be regularly monitored to detect any leakage; • All spent grease, mobile and unused or date expired chemicals will be collected separately in separate drum/barrel and stored in shaded area. • All empty containers of grease, mobile, and chemicals will be compressed and stored in a safe place under the shade. • The wastes of chemical substances like grease and used lubricating oil will not be disposed into environment. It will be either recycled or sold to license holding contractors who recycle these materials for further use; • Regular monitoring on the use, disposal, and collection of these chemical materials will be done with due consideration. and • Strict rules will be implemented to control the haphazard disposal of these materials.	Contractor	Safe handling and management	-	Regular throughout the project construction period
Road safety & Community safety	Risk of accidents; traffic disturbances	• 'Drive slow' messages will be placed along the active sites. • Barricades will be placed to avoid any accidental falls. Hard barricades will be provided at temporary deep excavations and trenches for foundation works. • Signboards with safety messages and warnings will be placed in local languages all along the alignment at the construction sites and at the trench excavation area. • Construction works to consider elderly, women, child & differently able people (EWCD)	Contract or in coordination with PIU and RM	Time schedule of construction work; Information related to construction activity to local residents Number of temporary diversions, barricades,		Regular throughout the project construction period

		requirements • Trenches will be backfilled with immediate effect. • Awareness activities will be conducted to inform & aware locals. • Carry out site management practice such as the fencing around work area and road signage. • Increase public awareness of safety, health and environmental issues by providing information directly and indirectly through campaign. • Display appropriate signage, in Nepali language, for use during construction and implementation of the project to enhance awareness creation on the potential hazards of the project. • To minimize any negative impacts from operation of the labour camp, the contractor will manage the labour camp as per measures provided in SN 3 above • The contractor will assign a safety supervisor and will monitor daily construction works in terms of health and safety. • The Contractor will comply with the requirements of the Environmental, Health, and Safety (EHS) General Guidelines of the World Bank, April, 2007 and the statutory norms of safety during construction Awareness activities (at least two) will be conducted to inform & aware locals regarding potentials risks and proposed safety measures related to the project activities		sign, signboards etc.		
	B. Biological Characteristics					

Vegetation	- Loss of vegetation cover during construction works. However, at present, no tree clearance is envisaged during construction	✧ Greenery promotion around the construction sites and road alignments where possible ✧ Species of local economic significance and values will be planted ✧ Providing alternative fuel to worker for cooking ✧ Establish, implement, and enforce a Worker Code of Conduct that expressly prohibits illegal logging, clearing, and collection of plant species in general, including fines and dismissal for repeat offences.	Contract or	Area of greenery that has been cleared Complaints or grievances by the locals	2,000,000.00	Monthly monitoring by PIU.
Impacts on fauna	- Disturbance to possible occasional movement of birds in the nearby community forest(s) from construction activities - Possible hunting and poaching by workers	- Restrict noise-generating construction activities to established working hours 8 hrs. (8 AM to 4 PM) as per the Labour Act 2017. For any work outside these hours, obtain a special permit in advance. - Establish and enforce a speed limit of 20 km/hr for construction vehicles - Horn prohibited sign will be placed near the Jagatpur Community Forest. There is no evidence of human-animal conflict within the project area, which is adjacent to the WSS sub-project, so additional measures for this concern are not necessary. - Establish, implement, and enforce a Worker Code of Conduct that expressly prohibits illegal logging, clearing, hunting, poaching, and collection of animal and plant species in general, including fines and dismissal for repeat offences. - Implement a worker environmental	Contract or	-Vehicles running near the community Forests will be monitored. - Number of complaints from sensitive receptor on disturbance of hunting, poaching etc.		Monthly monitoring by PIU/MST

		awareness program as part of worker induction to inform personnel about the prohibition of hunting and poaching and the penalties associated therewith				
	C Electrical Equipment					
Obtaining permission for use of land for electric pole installation	❖ Disputes with community dissatisfaction,	✧ Coordinate with ward office and local government prior to installation ✧ Obtain prior written consent/NOC from landowners before installation of poles ✧ conduct consultation with affected persons and local communities ✧ clearly explain the purpose, extent, and duration of land use ✧ maintain proper documentation of agreements	Contractor / Supervisor / Consultant	Excavated areas properly barricaded and restored		Daily during construction
Excavation for pole foundation and transformer platform	❖ Soil disturbance, temporary access obstruction, risk of accidents, localized drainage disruption ❖ Risk of electric shock, temporary interruption to local activities, ❖ Noise, oil leakage/spillage, fire risk, electrical hazards	✧ Limit excavation area; install barricades and warning signs; restore disturbed areas immediately after construction ✧ Ensure works are conducted by qualified electricians; maintain safe clearance distances; trim vegetation only where necessary ✧ Install transformer on stable concrete platform; provide oil containment tray; install fire extinguisher and earthing system				
	D. Socioeconomic Characteristics					
Community activities	The construction related activities that	✧ To minimize disturbances, construction work will be conducted at earliest	Contractor	Time schedule of construction work		Daily (or whenever)

	impede access will disturb the local residents. (disturbances to local activities due to obstacle in movement during pipe laying may occur in service areas. (Obstacle in movement during pipe laying may occur in service areas of Dudejhari Road, Durgauli - Paal Bazar Road, Layakypur - Jagatpur Road, Jagatpur -Tikapur Road, Lamki - Tikapur Road, Amauri - Fareda Road, Subarnapur- Naya Layakpur sibir and existing linking road of ward 3 to Dudejhari Road And internal road within the Ward.)	possible. ✧ The pipe trench will have a depth of 90 cm and a width of 30 cm plus OD for larger than 110 mm and 40 cm for smaller OD. During the excavation period, caution boards will be installed, and the area will be barricaded with caution tape to ensure pedestrian safety and prevent any impact on pedestrian movement. To minimize the impact, the pipeline installation will be carried out in short sections of 500 meters at a time, with testing and back filling completed promptly, within a week. ✧ The local residents will be consulted and informed about the work schedule preferably a week before the construction starts and one day before the construction starts. ✧ Temporary diversions and signboards will be provided for the pedestrian. ✧ Ramps, where necessary, will be provided to ensure access to houses, businesses and other service areas. Ramps provided will be of sturdy material and of sufficient width.		disseminated; Information related to construction activity to local residents Number of temporary diversions signage, signboards etc.		there are construction activities) by the Contractor/M ST Weekly visual inspection by PIU
Labor camp management	- Poor sanitation practices by workforce of 40 to 45 labors (15 local & 20-25 migrant	✧ Labor Camp will be located within the OHT premises. ✧ Provide primary health care facilities within construction sites and provide first aid facility round the clock	Contract or	✧ Daily entry-sheet of the work force in the camp sites. ✧ Number of local people	584,000.00	Monthly inspection at camp sites (if any) by PIU.

	for each WS schemes) may cause pollution of surrounding environment. Social problems may arise due to bad behavior of the workforce such as gambling, alcoholism and disrespect to local people and culture - Changes in social structure, cultural and traditional practices of the rural people due to exposition to the outside workforce - Conflict between Local and Outside Workers and erosion of law and order situation of the project area	✧ Proper ventilation will be provided in the camp. Separate rooms for men and women workers will be managed. Raised bed is the minimum standard of bedding in labor camps. ✧ Install sanitary facilities for workers to avoid open defecation by construction of temporary toilet. Separate toilets will be established for males and females. ✧ Provide and maintain proper drinking water, sewerage and waste disposal facilities at the camps. ✧ Ensure no wood is burnt by any worker on or off site. Camps shall be provided free of cost, with electricity and regulator & adequate fuel supplies of LPG or Kerosene ✧ The use of local workers will be maximized in order to mitigate the impact. The use of locals will not only help in minimizing the adverse impact associated with the change in lifestyle but also a milestone to enhance the local economy through employment and cash flow. ✧ Construction workers from outside the project area will be well-informed about the general norms and values of society before deployment. The construction workforce will be instructed to respect local people, especially the female members and the local culture and tradition.		versus outside workers in the sub-project area will be regularly monitored		
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		✧ A Code of Conduct (CoC) will be prepared for the construction workforce and the project staff on how to behave with the local people of the project area, which besides others will include a) Respect to the local people their culture, traditions and women; b) Not indulge in any conflict with the local people; c) Not to gamble with the local community people; d) Not to drink alcohol outside the construction camps and roam local markets after consuming alcohol. ✧ Camp shall not be in the vicinity of landslides and flood plains. ✧ Preference will be given to the local people in project related jobs and subsidiary opportunities				
Occupational Health & Safety	During the construction work, the laborers involved in the construction activities may be exposed to different level of health risks and are prone to accidents	✧ Mandatory use of safety measures (PPEs) such as mask, helmet, hand gloves and rubber boots, etc. ✧ The laborers will be insured for their health and safety. ✧ Provide safe drinking water for labors ✧ First aid box will be kept at a proper and easily accessible place. Some of the work force should be trained to use the outfit. ✧ Prohibit child labor and forced labor in all construction activities. ✧ Provide comprehensive training to all workers on occupational health and safety practices. This should include proper use of personal protective equipment (PPE), safe work procedures,	Contract or	Availability of personal protective equipment, First-aid facilities, Medical insurance coverage for workers, Housekeeping and condition of sleeping and sanitation facilities at campsite (if any), Roster of workers	150,000.00	Daily (or when there is a construction activity) by the Contractor/MS T. Monthly visual and document inspection by PIU

		emergency protocols, and awareness of specific hazards related to the construction site. ✧ Contractor will arrange medicine for workforce during working period and emergency situations. The contractor should also make provisions for an ambulance to take injured for ill person to the nearest hospital, if needed ✧ Construction workers will be trained in job hazards, emergency procedures and in any other relevant safety measures. ✧ Active sites will be well demarcated and bounded. Excavated sites will be well bounded with hard barricades, where necessary. ✧ Unauthorized entry to active construction sites and stockpile sites will be strictly regulated. ✧ Movement of vehicles for construction activities will be strictly regulated under safety guidelines. ✧ Systematic labor registration procedures will be adopted for keeping up-to-date information of all workers including contact details of the person to be contacted in case of emergency. ✧ Drivers with authorized license holders will only be allowed for the operation of construction vehicles. ✧ Workers and staff at the construction site will be provided with proper				
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		training on what to do in the event that an accident occurs on site. ✧ The contractor's supervisors will be instructed to conduct 'prework instructions' to the workers everyday - explaining them about the nature of works, condition of the site, and associated risks as well as safety measures. ✧ Agreement with nearby health institution will be in place by the contractor. ✧ Contractor will be responsible to maintain the records of each and every accident and incidence ✧ Contractor's team, staff and laborers can also make use of the GRM to raise complaints / grievances if any				
Social Harmony	✧ Changes in social structure, cultural and traditional practices of the rural people due to exposition to the outside workforce ✧ Conflict between Local and Outside Workers and erosion of law and order situation of the project area	✧ Workforce will be informed about the culture and living style of the project area. They will be instructed to respect the locally accepted culture and living style. ✧ Special instruction will be given to all workers to act in responsible manner during and after the working hours, respecting the rights, properties and practices of local people. ✧ The use of local workers will be maximized in order to mitigate the impact. The use of locals will not only help in minimizing the adverse impact associated with the change in lifestyle but	Contract or/MST	On-site situation in campsites (if any), work sites and their vicinities worker record, Number of orientations, signed CoCs		Regular

		also a milestone to enhance the local economy through employment and cash flow. ✧ Preference will be given to the local people in project related jobs and subsidiary opportunities ✧ Construction workers from outside the project area will be well-informed about the general norms and values of society before deployment. The construction workforce will be instructed to respect local people, especially the female members and the local culture and tradition. ✧ A code of conduct (CoC) will be prepared for the construction workforce and the project staff on how to behave with the local people of the project area. CoC will be strictly adhered to and monitored. ✧				
GRM, Risk of SEA/SH, Human trafficking, GBV, HIV AIDS and Communicable diseases	During the construction work, the laborers including the community, may be exposed to risk of SEA/SH, Human Trafficking, GBV, HIV AIDS and Communicable diseases.	(i) Regarding SEA/SH, GBV ✧ GRM will be established for the workers, focal person handling GRM including SEA/SH will be assigned, and every laborer will be informed of the GRM. ✧ Follow Code of Conduct which applies to staff, laborers and others employees at works site, personnel of sub-contractors, any other personal assisting in the execution of the sub project works. ✧ CoC will be signed, provided a copy to	PIU	✧ Regular monitoring and supervision of construction site/ camp ✧ Information related to SEA/SH, Human trafficking, GBV, HIV AIDS and	200,000.00	Daily (or when there is a construction activity) by the Contractor. MST/ PIU Rural Municipality

		workers and oriented on the CoC to ensure it is understood by those signing, and strictly adhered to and monitored for all workers. Signed copies of code of conduct will be maintained. ✧ Separate toilets will be provided for male and female workers ✧ SEA/SH, GBV awareness raising activities, trainings and stakeholder engagements such as community based awareness programs, and school based awareness programs will be carried out. The focal person (Yamuna Bist) of Anti-harassment Cell Department of Women and children under social development unit of Janaki RM will be part of trainings, awareness programs regarding SEA/SH. ✧ SEA/SH grievances received by any Levels of GRM will be referred to PIU/RM with utmost confidentiality. Individuals can also take their grievances to the focal person of Department of Women and children under social development unit of Janaki RM. Awareness program for women and against the gender- based violence will be conducted for the workers as well as the local community regarding these concerns ✧ 12 (4*3 schemes) orientations/trainings to community members with at least 25 participants in each training; to be		Communicable diseases		
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		conducted during Pre-construction and during Construction period. ✧ Awareness program for women and against the gender-based violence will be conducted for the workers as well as the local community including school children regarding these concerns. (ii) HIV AIDS & Communicable diseases ✧ Awareness raising and sensitization to workers and other persons to reduce or eliminate chances of infections of HIV-AIDS and other sexually transmitted diseases ✧ Distribute HIV & AIDS awareness materials in collaboration with local health related agencies ✧ Ensure protective measures for communicable diseases is followed, prepare and follow SOPs by all workers and staff (hand washing, using sanitizer, masks etc.) including the community health and safety awareness and management ✧ Health screening of the workers will be carried out before joining them into workforce ✧ Emergency Response Plan will be implemented during any critical circumstances (e.g. COVID spread)				
Child labour, forced labour and wage discrimination	During the construction work, the laborers involved in the construction activities	✧ Grievance Redress Mechanism will be established for labor issues, focal person handling worker related GRM will be assigned and every laborer will be informed	Rural Municipality/ Contract	Copies of citizenship card or other valid personal ID card will be seen if any doubt		Daily by the Contractor. MST Monthly

	may be a Children	✧ of the GRM. ✧ Grievances box will be installed in contractor and labor camp. ✧ Child labour & forced labour will be strictly prohibited ✧ Copies of citizenship card or other valid personal ID card will be kept in record of the workers ✧ Awareness among the workers and the local community will be conducted ✧ Equal wage for male and female workers for similar work will be ensured	or	Effectiveness of workers GRM		visual inspection by PIU
Community Health & Safety	Overall, communities will be exposed to cross-cutting threats from construction's impacts on air and water quality, ambient noise level; Chances of accidents, Communicable and transmittable diseases may potentially be brought into the community by construction workers	✧ Contractor's will maintain adequate space and adequate lighting, temporary fence, barriers and signage at worksites; ✧ Children and community members will be prohibited from active construction sites. ✧ Proper fencing of stockpile areas ✧ Awareness programs on communicable diseases and hygiene practices will be carried out ✧ Disseminate the GRM to communities and affected stakeholders during consultations, community meeting, disseminate through local media and newspaper. ✧ Inform and regularly update and organize awareness campaigns targeting the affected communities, including vulnerable groups, about potential project hazards and changes to project activities that may have environmental, health, or safety impacts, as well as the proposed	Rural Municipality/Contractor	✧ Number of permanent signs, barricades and flagperson on worksites ✧ Number of complaints from sensitive receptors; ✧ Number of walkways, signs, and metal sheets placed at sub project location	400,000.00	✧ Daily by the Contractor/MST. ✧ Monthly visual inspection by PIU

		prevention, mitigation, and emergency response measures. ✧ Active sites will be well demarcated and bounded. Excavated sites will be well bounded with hard barricades. ✧ Unauthorized entry to active construction sites and stockpile sites will be strictly regulated. ✧ Movement of vehicles for construction activities will be strictly regulated under safety guidelines. ✧ Code of conducts will be implied for the workforce so that they have no conflict with the local communities. ✧ Provision of ramps will be made where trenching works are being carried out to provide access to houses and businesses.				
3. During Operation and Maintenance Phase						
Exposure to chemicals	Excessive exposure to chlorine, hypochlorous acid, and hypochlorite ion generally results in irritation of the esophagus, a burning sensation in the mouth and throat.	✧ All disinfection chemicals require proper storage and handling practices ✧ Provide safe storage for chemicals ✧ Ensure that the person is hired, with knowledge of chlorine use for disinfection process during operation ✧ Ensure use of PPE while using chemicals ✧ Use of chlorine guideline as per WHO ✧ Training on the handling and on dosage of the chemicals will be given to the staff. Ensure there is storage area for chemicals in compliance with the Material Safety Data Sheet (MSDS) for each substance. This includes:	Contractor during DLP; WSUC or Operator after DLP	Visual inspection		Daily (or as needed) by the operator.

		• Storing chemicals in appropriate containers that are compatible with the substances. • Ensuring proper labeling and segregation of incompatible chemicals (e.g., acids and bases, oxidizers and flammables). • Maintaining temperature, ventilation, and humidity controls as specified in the SDS. • Implementing secondary containment measures to prevent spills or leaks. ✧ Ensuring easy access to spill kits, eye-wash stations, and fire extinguishers in case of emergencies." ✧ Additional measures, as required, will be defined in the O&M manual of the water treatment facility and operation of the pipeline.				
Water bodies	Water pollution due to effluent produced from the periodic. Back washing of the filter plant, if discharged directly to the river course may cause harm to the water bodies and aquatic life especially during the dry season when flow will be less.	✧ A settling tank is proposed for decanting of the slurry from the effluent during backwash	Contractor during DLP; WSUC or Operator after DLP	Visual inspection Effluent sampling		For first year, DSMC After that WSUC daily inspection or as needed. Effluent sampling by the operator, only when necessary or practical.

Drinking water supply system	Delivery of unsafe water due to source contamination, leakage in pipes	✧ The operations and maintenance plan and training for staff will cover; (i) Competent/cautions handling and storage of calcium Hypochlorite and qualified persons to implement/oversee disinfection and treatment; (ii) Providing safe storage for chemicals; in compliance with the Material Safety Data Sheet (MSDS) for each substance. (iii) ensure capacity of WSUC to implement quick response to hazardous substance/waste spills; (iv) Implement Safeguard Policy Statement (SPS)-complaint EMP and a WSP. This policy ensures that the water supply sub-project is environmentally and socially sustainable; and (v) Monitor water quality.	Contractor during DLP; WSUC or Operator after DLP	Visual inspection Water Quality reports WTP records in the logbook		Daily or as needed visual inspection by the operator. Quarterly or as needed water quality testing by the operator.
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- Water Pollution -Pollution and nuisance due to sludge removal and its disposal	If the effluents from the WTP and waste water from the Operation Camp is not well treated, then there will be risk of pollution of local water bodies due to the discharge of effluent and liquid waste. However, likeliness of occurrence of this case is very low.	✧ The treatment plant will be cleaned on regular basis. ✧ Quality of the effluent will be regularly monitored to ensure that the effluent meets the GoN tolerance limits of discharge of waste water from combined wastewater treatment plant ✧ The operation and maintenance of the WTP will be carried out on timely and regular basis as per it O&M plan. ✧ Standard Operation Procedure (SoP) will be adopted for the operation of WTP. ✧ Sludge will be handled only by designated trained team authorize by the municipality and taken to the safe place stored in closed container.	Contractor during DLP; WSUC or Operator after DLP	visual inspection Water Quality reports WTP records in the logbook		Daily or as needed visual inspection by the operator. Quarterly or as needed water quality testing by the operator.
Grievance Redress Mechanism	Unresolved grievances/complaints on drinking water supply	✧ All grievances related to the AJDS Water Supply Project during the operation phase will be addressed through the Grievance Redress Mechanism of Janaki Rural Municipality	Janaki Rural Municipality	Grievance record logbook		Throughout the operation

4.2 Capacity Development and Training

To enhance the capacity of officials for effective implementation of proposed mitigation measures and monitoring the resultant effect, as well as create awareness among workers and supervision staff training and awareness programs have been planned and is given in Table 17. The PMU PST, PIU, and MST can be consulted for such training. Experts/Consultants can also be the resource persons to impart training. These experts shall be appointed based on specific need for the training.

Table 18:- Details of Proposed Training Program

S.N	Title	Objective	Time of training	Duration/Days	Participants
1	Orientation on E&S by PMU/PST to MST/PIU.	✧ ESMF requirements ✧ Roles & responsibilities of contractor & MWASH unit ✧ Identification of social issues ✧ Addressing social impacts ✧ Preparing mitigation plans	Pre-construction stage(when contractors are substantially mobilized)	1 Day	PIU/MST/Contractor/MWASH unit
2	Environmental Management Plan (EMP) Implementation Training by PMU/PST to MST/MWASH Unit	✧ To implement EMP efficiently and accurately, leading to unfavorable impacts to environment workers and community.	Before mobilization of contractor	1 Day	PMU/PST/PIU/MST/MWASH unit
3	Focused training on specific issues by PIU/MST to labours/Contractor	✧ Issues relating to wage parity, child labour etc.	During construction or when needed	1 Day	PIU/MST/Contractor/MWASH unit
4	Training on STDs/ HIV Aids issues by MST/PIU to labour/contractor	✧ To increase the level of awareness about prevention and control of STDs/HIV Aids among communities.	During construction	1 Day	PIU/MST/Contractor/MWASH unit
5	Training on occupational Health by PIU/MST to labour/contractor	✧ To ensure the safety health and welfare of labours and others who may be affected	During construction	1 Day	PIU/MST/Contractor/MWASH unit
6	Road safety by PIU/MWASH unit /MST to labour/contractor	✧ To raise road safety consciousness among the road users	During construction/During trench excavation along the road.	1 Day	PIU/MST/Contractor/MWASH unit

7	Operation and Maintenance of the Facilities (O&M Manual)	✧ To train the O&M staff on the implementation of operation phase E&S measures	During the DLP	1 Day	MWASH unit
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4.3 Cost of Environmental Mitigation

The summary of costs for Environmental and Social Management Plan (ESMP) activities during the construction and operation phases itemizes expenses under various subjects, as shown in Table 18. These costs exclude mitigation actions that are typically the Contractor's responsibility. Most physical environmental impact mitigation costs are included in the project cost or associated with contract bids, with some measures being non-cost bearing.

Mitigation costs for operation phase activities, such as infrastructure rehabilitation and periodic maintenance of the ADJS WSS Subproject are not included. The proponent will cover all environmental management costs beyond the contractor's legal liabilities and the legal roles & responsibilities of governmental institutions.

Table 19:- Mitigation Budget

S.N.	Items & Headings	Unit	Qty.	Rate	Total, NPR	Reference
	Provisional Sum amount					
1	Water quality test	Samples	30	2000.00×4	240,000.00	Where available
2	Air quality and Noise level monitoring	Samples	2	90,000.00×4	720,000.00	Consulting with the air, water and noise level monitoring lab.
4	Greenery promotion	Job	LS	450,000.00×4	18,000,00.00	Consulting with Nursery.
5	Water Sprinkling	Job	LS	50,000.00×4	200,000.00	As per the site accessibility.
6	Installation of information board and safety signage	Job	LS	20,000.00×4	80,000.00	As per local market price
7	Waste collection bins	Job	LS	10,000.00×4	40,000.00	As per local market price
8	PPE and First Aid	Job	LS	50,000.00×4	200,000.00	As per local market price
9	Environment and Social Awareness, Worker's & Community's Health and Safety and WASH Promotion				NA	(Events will be conducted for workers as well as community)

(i)	Environmental and Social Awareness (during Pre-construction phase and construction phase; at least 30 participants/event)	Events	2	35,000.00×4	280,000.00	
(ii)	Occupational Health and Safety (including GBV, SEA/SH, HIV AIDS & Communicable diseases at least 35 participants in each orientation/training, during pre-construction and construction phase)	Events	2	35,000.00×4	280,000.00	
(iii)	Community and school level awareness on WASH and Sanitation, GBV, SEA/SH and safety	Events	2	25,000.00×4	200,000.00	
(iv)	Labour Camp management	Job	LS	1,46,000.00×4	584,000.00	
10	Stockpile/Construction Waste Disposal Management	Job	LS	1,40,000.00×4	560,000.00	
11	Environment & Social safeguards (grievance meetings, site monitoring, etc.)	Meetings /Events	18	8,000.00×4	576,000.00	
12	Information dissemination materials and medium					
	(a) Leaflets	Job	LS	10,000.00×4	40,000.00	Consulting with local press & media.
	(b) PSA (local media)	Job	2	25,000.00×4	200,000.00	Consulting with local press and media.
	Total				60,00,000.00	(In Words: Sixty Lakhs Rupees Only)

Note: Environmental Mitigation will be covered from Provisional Sum A2 in Item no.2 of Contactor's BoQ & Community level awareness program will be conducted by PIU & MST

4.4 Environmental and Social Monitoring

Environmental monitoring is an essential aspect of environmental management. It consists of collection of data to measure environmental changes associated with implementation of the proposal. The purpose of monitoring is to investigate and understand the quality of the environment prior to implementation of the proposal and keep records of the impact of implementation of the proposal on the environmental quality so as to provide reliable information and scientific basis for environmental management. Therefore, environmental monitoring is a mechanism which evaluates whether the mitigation actions were actually carried out or not and evaluates the effectiveness of the implemented measures to curb the perceived impacts or identify unforeseen impacts for further corrective actions to avoid or minimize the impacts before it is too late.

Existing Environment Protection Act, 2019 and Environment Protection Rule, 2020 obliges the proponent to comply with the matters mentioned in the environmental management plan and provides the responsibility to the concerned department or ministry; these are basically related with the projects requiring environmental studies pertaining to these laws. Rule 45 of Environment Protection Rule, 2077 indicates towards self-monitoring of environmental impacts of implementation of the proposal and submit the report to the concerned agency.

Basically, two types of environmental monitoring will be carried out for this project: Impact Monitoring and Compliance Monitoring.

Impact monitoring will be carried out to assess the actual level of impact due to project construction.

The impact monitoring includes:

- Monitoring of the impacts of the project on physical, biological and socioeconomic and cultural environment of the area;
- Monitoring of the accuracy of the predicted impacts;
- Identification of the emerging impacts due to project activities or natural process and development of remedial action; and
- Monitoring of the effectiveness of mitigation measures.

Compliance monitoring will be conducted to monitor the compliance of the proposed mitigation measures and monitoring activities. The compliance monitoring will mainly focus on:

- Compliance of the mitigation measures and specification in accordance with the environmental and social management plan;
- Allocation of adequate budget for implementation of mitigation measures and monitoring;
- Compliance of existing act, regulation and guidelines and mandate relevant with the proposal; and
- Overall environmental and social performance of the project.

4.5 Environmental and Social Reporting

The MST is responsible for the day to day monitoring and reporting of the Contractor's E&S compliance. The MST will prepare monthly E&S progress reports and submit them to the PIU. The PIU will compile these monthly reports and, in coordination with MST, prepare a quarterly monitoring report. This quarterly report will then be submitted to the PMU, which will share it with the World Bank. In addition to these regular reports, the PMU, in coordination with the PIU, PST, and MST, will prepare an annual E&S monitoring report. This annual report will also be shared with the WB.

The monitoring plans have been presented in the form of matrix/table below. The plan includes the parameters to be monitored, the measurable indicators, the method, location and schedule. The

schedule of monitoring will be daily, weekly, monthly, quarterly, half yearly or annually depending on the parameter and type of monitoring.

Table 20:- Compliance Monitoring Plan

Issues	Indicators	Method	Schedule	Location	Responsible	Agencies to be consulted
Construction Phase						
Approval of operation plan of Janaki Rural Municipality with proposed intervention	Approval letter	Review of approval letter	Prior initiation of work or Prior procurement	Janaki Rural Municipality	PIU/MST	
Implementation of recommendations (mitigation and enhancement measures and monitoring requirements)	Inclusion of each of the environmental considerations from the tender documents in the contractor's or executor's work plan e.g. C-ESMP, Traffic management Plan, Earthwork Segmentation Plan, as applicable)	Review of proposed work plans, submitted by contractor or executing authority	During contract negotiations	Janaki Rural Municipality	PIU/RM	
Mitigation management (Compliance with ESMP)	Budget allocation for mitigation measures and monitoring	Review of project budget document	Monthly	Janaki Rural Municipality	RM/PIU/MST	
Implementation of construction phase monitoring	Monitoring report and budget allocation for corrective actions	Review of monitoring report and budget allocation for corrective actions	Annual	Janaki Rural Municipality	RM/PIU/MST	
Operation Phase						

Operation phase mitigation management	Budget allocation for mitigation measures for operation phase	Review of project budget document	Annual	Janaki Rural Municipality	RM/PIU	
Implementation of operation phase monitoring	Monitoring report and budget allocation for corrective actions	Review of monitoring report and budget allocation for corrective actions	Annual	Janaki Rural Municipality	RM/PIU	

Table 21:- Impact Monitoring Plan

Parameter	Indicators	Method	Location	Frequency & Schedule	Agencies to be consulted
Construction Phase					
Physical Environment					
Air quality	Dust and smoke	Field observation	Construction area and access road	Semi Annually	
Noise pollution	Noise level	Field observation and discussion	Construction site and access road	Every month	
Land pollution	Open defecation and garbage disposal places	Direct observation	Disposal site	Daily	
Water pollution	Open defecation, construction wastes and garbage disposal	Field observation and water sampling	Construction site, Disposal and labor camp site	Quarterly	
Biological Environment					
Vegetation	No. of trees felled	Site observation and record checking		Daily	
Socio-economic and Cultural Environment					
Existing infrastructures	Damages of road and culvert, access to houses	Observation and discussion with local people	Access road	Weekly during construction	
Law and Order	Incidents of different types of crimes in the project area; complaints in the local police	Discussions with the local people and the local police	Project area and surrounding	Regularly	Local Police Office
Labor Issues	Number and type of grievances related to workers, number of grievances resolved, labor records	Site visits, visual inspections, reports and photographs, review of workers' grievances register	<u>Work sites, camps and project areas</u>	Regular	
Information disclosure, stakeholder	-Number, type and topic of engagement activities Number, type and status	Observation, discussion with the locals, GRM register and other	<u>Project area and surrounding</u>	Regular	

engagements, GRM	of grievances -Number and type of engagement activities with vulnerable groups	reports/documents			
Occupational health and safety	Cases of accidents and injury	Observation and record checking	Active construction sites	Weekly	Health institutions
Traffic and road safety	Status of road for use; road accidents	Observation and record checking	Observation and record checking	Daily	
Gender, children and vulnerable group	Number of such people employed	Review of attendance and discussion	Construction site	Weekly	
Operation Phase					
Physical Environment					
Land pollution	Open defecation and garbage disposal places	Direct observation	Water Supply & Sanitation Project site and surrounding	Monthly	
Biological Environment					
Vegetation	Survival of plantations	Site observation and counting	Plantation sites	Monthly for 5 years	
Socio-economic and Cultural					
Existing infrastructures	Damages of road and culvert	Discussion with local people	Access road	Monthly	
Law and Order	Incidents of different types of crimes in the project area; complaints in the local police	Discussions with the local people and the local police	Surrounding settlements	Monthly	Local Police Office
Gender and social inclusion	Involvement of women and vulnerable groups in tourism business	Interview with local people	Water Supply & Sanitation Project site and surrounding	Biannually	Municipality/ Wards
Livelihood of local users	Involvement of users in commercial agriculture/tourism business/other related ventures	Interview with local people	Water Supply & Sanitation Project site and surrounding	Annually	Municipality/ Wards

4.6 Implementation Schedule

The project is schedule for implementation after completion of tender process, which will be after the approval of all project documents (Design and drawing, cost estimate and ESMP) and completed within 18 month form the date of contract signing.

4.7 Project Environmental Management Framework and the Key Stakeholders

Overall project environmental management framework is the responsibility of the project proponent, Janaki Rural Municipality. The Janaki RM under its leadership will form a project implementation

committee (PIC) including all other local level stakeholders. The PIC will procure construction contractor and oversee the overall construction activities. It will also monitor the performance of environmental and social safeguard measures.

The key stakeholders including the Janaki Rural Municipality, to be involved in the project management are:

- a. **World Bank:** Implementation of World Bank's Environmental and Social Framework (ESF), work plans, directives and guidelines as required, review monitoring report.
- b. **Project Implementation Unit (PIU):** The PIU will supervise the Municipality Support Team (MST) to aid in infrastructure development, construction oversight, and reporting. It will spearhead federal and provincial efforts to enhance sector governance, institutional capacity, and resilience of water supply and sanitation infrastructure through integrated watershed management, in collaboration with the municipalities.
- c. **Municipal WASH (M-WASH) Unit:** It include developing WASH governance, policy, and institutional arrangements, programming and regulation of municipality-wide water and sanitation services, as well as planning, managing, and monitoring the implementation of local water supply and sanitation services as provided for by the Constitutional provision and Local Governance Operations Act, 2017.
- d. **Project Support Team (PST):** The PST supports the Municipal Support Team by offering guidance on local project execution, capacity building, and community engagement, while also aiding the Project Management Unit (PMU) by providing essential data, reports, and on-the-ground insights to inform decision-making and ensure alignment with project objectives.
- e. **Municipal Support Team (MST):** MST offer specialized technical aid to the PIU, focusing on governance, institutional support, planning, design and construction supervision of infrastructure project. It aims to strengthen the M-WASH Unit's capacity in planning and managing water and sanitation services effectively. MST is also responsible for contractor's daily compliance monitoring.
- f. **Contractor:** The Contractor is responsible to plan, execute, supervise, inspect and direct a construction project from start to finish regardless of the scope of the project. The contractor ensures that the project complies with the ESMP and all the specifications as outlined in the contract documents.
- g. **Sub-Contractor:** Subcontractor/Supplier is an institution, awarded a portion of an existing contract by a principal or general contractor. Subcontractor/Supplier performs work under a contract with a general contractor. Essentially, a Subcontractor/Supplier will perform and abide by all the obligations of the principal or general contractor's contract, including compliance to ESMP and all specifications in the contract documents.

- h. E&S Specialist / E&S Consultant:** The E&S Specialist are there in PMU, PST and MST who carry out the required E&S assessments and prepare reports. They provide guidance to PMU and PIU for effective implementation of ESMP recommendations. The MST E&S Specialists support the PIU to carry out day to day compliance monitoring of the Contractor's responsibilities. The Contractor will hire its own E&S Specialists to implement its E&S responsibilities as per the contract. In the guidance of PST/PMU E&S specialist, E&S specialist of MST prepare the site-specific environmental and social management plan (ESMP) report. E&S specialist support and provide guidance to PIU to ensure that the relevant E&S instruments/ESMP/ESSR/ESCoP etc. and also effective implementation of these reports for the sub-projects.
- i. Affected Wards, Municipality and District Coordination Committee (DCC):** Provide recommendations to the proponent with comments and suggestions and assist proponent in the project implementation.

4.8 Social Accountability and Grievance Redress Mechanism

The stakeholders may raise any grievances related to the impacts on them or any other complaint. Grievances can be submitted through various means, including in person, in written form to a noted address, direct calls to concerned officials, and emails in all levels of GRC. The complainant/grievant can follow up on the status of complain/grievance they lodged. Process of grievance registration, resolution and reporting back to complainant will be well documented. A Grievance Redress Mechanism has been set up to allow stakeholders including PAPs to raise any concerns or complaints, or to appeal any disagreeable decisions, practices and activities arising from the project including compensation for land and assets (if applicable). Information about GRM will be published on the municipality's website, will be pasted at public space in the sub-project area, in the notice boards of municipality and ward offices. Locals will be encouraged to make use of the GRM established for the sub-project to raise any complaints/ grievances induced due to this sub-project. Stakeholders will be made fully aware of their rights and the procedures.

GRM formation has been initiated, and ward Level GRC has been formed at project's Area. At the Ward level, the structure of the Grievance Redress Committee (GRC) includes ward representatives, DSC representative and Chairperson of Ward No 7. Mr. Dipendra Kathariya as Convenor. Likewise, 2nd Level GRC has already been established under convenership of the Chairperson of Janaki Rural Municipality (Mr. Ganesh Chaudhary). The details are provided in Annex II respectively. The notice regarding formation of 1st Level GRC and 2nd Level GRC has been published and shared with the stakeholders.

The GRCs will record all the grievances at the project site, screen and analysed the grievances. The

GRCs will initiate hearing process to resolve the incoming grievance at the site level and inform the decision accordingly to the complainers. If the grievance fails to settle at first level level GRC then the grievance is forwarded to second Level GRC. The 3rd level GRC will be at the PMU level, comprising members from the PMU. This committee is formed under the chairmanship of the Project Director (PD), the Grievance Redress Committee (GRC) includes Social Development Expert of PMU and one person assigned by the PD. These three -member committee can also take the help of external experts or organizations if necessary to investigate and address complaints. The GRM will also handle issues regarding the compensation damages done during construction.

The details of the proposed GRC structure and GRM process were discussed during public consultations with stakeholders at all levels. The details of the proposed GRC structure and GRM process were discussed during public consultations with stakeholders in all levels as detailed in tables below;

Table 22: Details of 1st Level GRC of Subarnapur WSP

S.N	Designation	Name	Contact No.
1	Coordinator	Suresh Chaudhary	9840434850
2	Members	Parbati Buda	9848516943
3	Members	Bhakta Bahadur Rawal	9865903958

The functions of the GRC will include:

- (i) Record verbal or written grievances from complainant (stakeholders, water users, affected people etc.).
- (ii) Carry out screening of grievances and organize meeting to resolve the grievances
- (iii) Consult with complainant, project personnel, contractor and PIU for resolving grievances as deemed necessary.
- (iv) Make a verdict on the specific grievance and report back to the complainant in time.
- (v) Escalate to upper level GRCs if the case is not resolved or complainant is not satisfactory with the verdict.

Grievances about GBV

There is an existing GRM put in place for the project which will also be used for addressing GBV and SEA/SH-related issues at the PMU. In case of sub-project, there is Department of Women and Children (DWC) under social development unit of Janaki Rural Municipality to resolve the GBV/SEA/SH issues. The Janaki RM has nominated Mrs Yamuna Bist as GBV and SEA/SH focal

person . The letter regarding deputation of the focal person has been attached in Annex XI. The purpose of anti-harassment cell is to facilitate women to raise complaints against any sexual harassment and to work as a link between the victim and relevant authority so as to prevent and address any cases of sexual harassment in relation to the project.

However, the PIU/MST will also map out any GBV service providers in the project area so that the focal person can also access any support and timely advice in cases related to GBV and SEA/SH. The project will place its uppermost priority on handling and managing the GBV-related grievance by maintaining full confidentiality of the survivor. The first responders of the grievances in relation to GBV will be the GBV focal person and she will be trained on managing and handling such grievances. GBV referral pathway will be established and communicated to both PMU at the DoWSSM and local level. Further, the GRM will also put in place a system to notify immediately both the PMU and the World Bank of any GBV complaints, with the consent of the survivor. As per the requirement of the World Bank, the PMU, in support of the World Bank, will prepare and implement the SEA/SH Action Plan before the implementation of the project.

Organogram of E & S activities

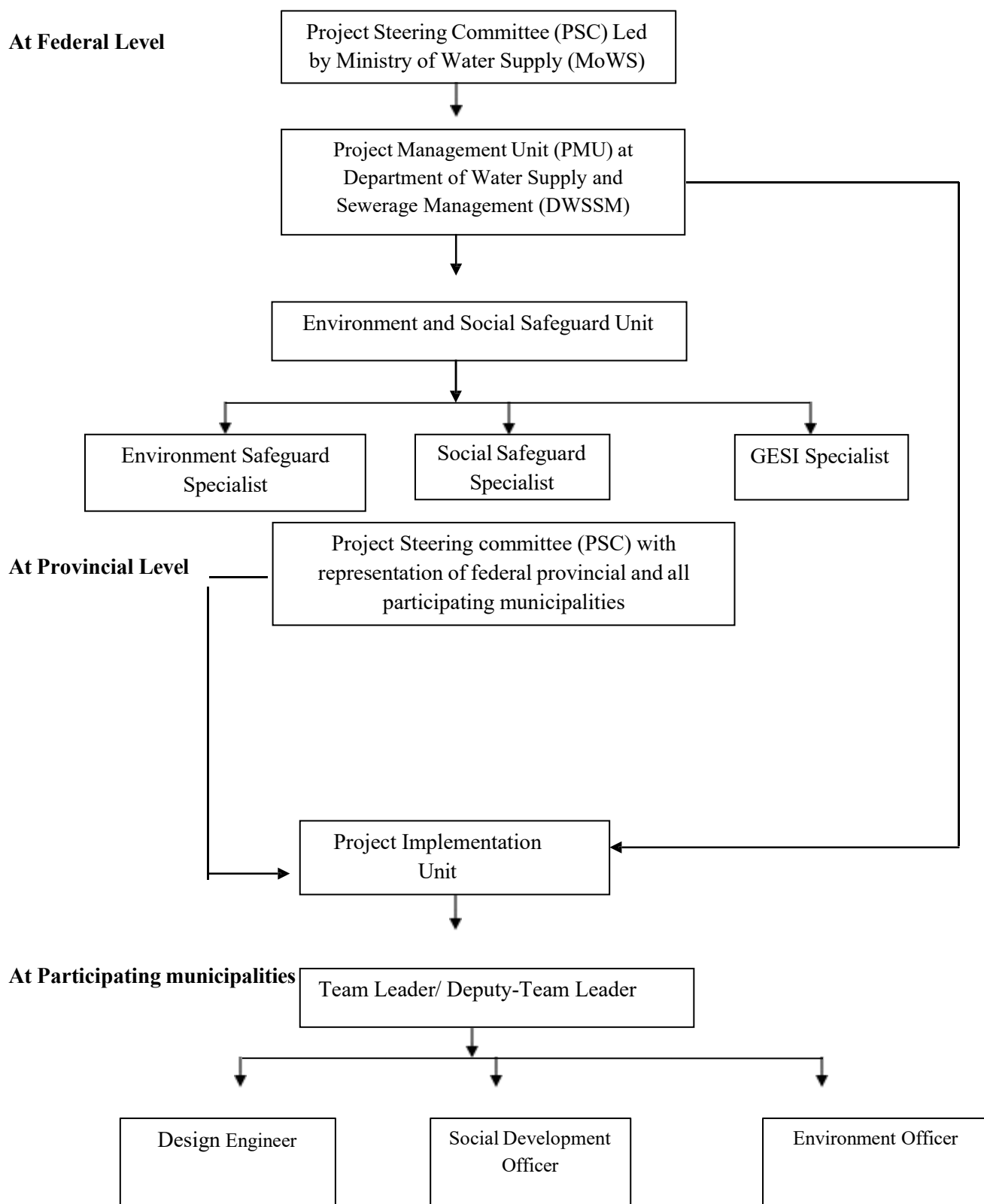


Figure 32: Organogram of E & S Activities Related to The Project

5. STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE

5.1 Public Consultation

Public consultation meetings, and key informant interview (KII) were used to engage as many locals as possible during the public consultation process. The details of design aspects of the sub project, social & environmental risk, and GBV aspects were discussed during the public consultations. Separate consultations with women, Dalits, and Tharu and other disadvantaged groups living in the service areas were organized to discuss potential E&S issues related to each proposed water supply sub-project. (Please see annex II for details) The major concerns discussed during the public consultations were as followings;

- ✧ Information regarding enhancement and construction of sub-project as well as about pipe laying work is given to the local people.
- ✧ Priority for sub-project construction was requested, and the locals also demanded for employment opportunities in the project's construction works as per their skill.
- ✧ The locals requested to provide subsidy tap and toilet construction for poor and marginalized households.
- ✧ A detailed discussion was held regarding the need for proper management and prior information in case of interruption of water supply and electricity during pipeline expansion.
- ✧ Awareness of workers and locals regarding social harmony was also discussed
- ✧ Potential concerns of dust problem, and disturbances due to noise during construction phase was raised as a concern as there are settlements and schools

For instance, the group of directly beneficial people is those living nearby WSS project area. The aim was to identify possible environmental and social impacts that might arise from the proposed project activities. Moreover, the applicable suggestions and recommendations have been incorporated in the proposed project design/ESMP preparation. According to the site survey during the ESMP, within the directly impacted area of Janaki Rural Municipality ward no.01, people expressed their concerns about various kinds of environmental impacts caused by the project. People around the selected site expressed some comments on construction at that site, citing noise and other impacts to the surrounding communities. Public concerns and corresponding mitigation measures are summarized in table;

Table 23:- Public Concern and Mitigation Measures

Public concerns	Mitigate measures
Dust during construction	Regular water sprinkling and speed limits
Noise during construction	Prepare reasonable construction program; Avoid night construction as much as possible;
Waste water and solid waste from construction camps	Use existing living facilities as much as possible; Build septic tanks on Public Toilet construction sites;

	Transport solid waste to location or land fills designated by local environmental and sanitary authorities;
Noise generated during trench excavation work and other construction activities	Select low-noise equipment; Deploy acoustic barriers
Accident may occur during trench excavation	Immediately back filling and placed the caution board at both side of excavated trench. Pre-information to the local people

5.2 Stakeholder Consultations Plan for Implementation Phase

Consultations during implementation phase will include direct interactions with the Project Impacted Persons. PIU, MST and contractor will conduct regular consultations with PAPs as well as local user's committees, local unit of electricity office, and other stakeholders. All consultation on social and environmental issues carried out during implementation of sub projects will be held in an inclusive manner, including vulnerable social groups and women. Public consultation will be taken as a continuous process during the construction phase as well. The stakeholder engagement plan will be as per the Table 17 below.

Table 24:- Stakeholder Engagement Plan

During Construction				
Topic	Stakeholders	Engagement Method	Frequency	Responsibility
▪ Disclosure of ESMP (and updated ESMP), including C-ESMP ▪ ESMF, SEP, and LMP ▪ Delineate Labour Influx Management Procedures ▪ Activities planned for SEA/SH and GBV ▪ Awareness of HIV and other communicable diseases ▪ GRM for SEA/SH ▪ Project GRM ▪ Planned construction activities	▪ Janaki Rural Municipality and concerned officials of the Municipality and MWASH Units ▪ Project affected Ward chairs ▪ Tole Committees ▪ Local Community of the project area ▪ Community Leaders ▪ Local CBOs and NGOs working on WASH and GBV	▪ FGDs and targeted outreach activities with women, IP organizations, and other vulnerable groups, such as Dalits (Application of audio/visual communication techniques and other accessible formats) ▪ Community radio and local media ▪ Notice Boards ▪ Periodic information disclosure activities	Periodically throughout project implementation For planned construction activities, the community will be informed a week before the construction work and a day before construction work in the construction-planned areas.	PIU/MST Contractors

▪ Beneficiary satisfaction survey	▪ Target beneficiaries of the project	▪ Beneficiary satisfaction survey	The first survey after two years of implementation, and last survey during the final year of operation	PMU/PST/MST
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5.3 Information Dissemination

For the success of the project, all information about the proposed activities and their expected results will be publicly shared with the Project area people and interested stakeholders. In collaboration with the relevant local authorities and other community groups, the project will disclose all the relevant information in the various stages of project cycle. Agencies working for environmental and social aspects will also be informed about the on-going and planned activities, to identify jointly appropriate protective or corrective measures. All the relevant E&S documents will also be published in the PMU website. The following approaches will be adopted to make information accessible to all the concerned stakeholders throughout the project cycle;

- Mass Media: Use local media like newspapers, radio and TV.
- Meeting/Workshops, Targeted FGDs, Notice Boards, social media, consultations
- Distribution of project documents, information leaflets and brochures: Certain project documents will be disclosed in Nepali (if necessary in other relevant local language). Project-related information materials will be distributed prior to each construction work to local officials, local people, stakeholders, and other concerned offices like municipality, ward and community leaders, Tole Committee, relevant CBOs and NGOs.

The municipality office will serve as the project-level information sharing point during implementation and will disseminate all the documents related to the project activities. Based on the public information disclosure policy, the municipality will unveil the information through its website. The information disclosure activities are as per the table below.

Table 25:- Proposed Strategy for Information Disclosure

Target stakeholders	List of information to be disclosed	Methods and timing proposed activities
Project implementation phase		
• Government officials (Federal, provincial, and Municipality officials including the wards) • District line agencies	• Planned and ongoing activities • Regular updates on project status, including the implementation of ESMP, C-ESMP, ESMF, LMP, SEP • GRM	• Sharing project update and reports through meetings • Consultation and face-to-face meetings • Information boards, leaflets, and brochures • PMU/PIU websites

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	• SEA/SH and GBV activities	
• CBOs and NGOs working on WASH • Local NGOs and CBOs working on GBV • Community leaders • National & local Media • Local Community	• Project concept and planned activities • ESMF, IEE, SEP, Labour Influx management procedures • SEA/SH Activities and GRM procedures for SEA/SH • GRM procedure • Planned construction activities	• Information boards, leaflets, and brochures • PMU/PIU websites • Meetings and workshops
• Individuals and communities with a focus on vulnerable groups, including IPs, women, and Dalits • Local NGOs and CSOs working on WASH and GBV	• Project concept and activities • E&S procedures and management plans (ESMP, C-ESMP) • GRM procedures, ESMF and Labour Influx management procedures, SEP and • Planned construction activities • SEA/SH activities and GRM procedure for SEA/SH • Revised project information if any	• Regular release of public notices through mass media, community radio, television, and social media • Regular updates of information on the PMU/PIU website • Distribute information leaflets and brochures to public • Air project information/ messages through community radio • Periodic small group meetings with vulnerable and IP groups • <u>Information in Local language to be provided who do not have better understanding of Nepali</u> • Regular contacts with the representatives of IP and vulnerable groups through phone calls, emails, text messages (Application of audio/visual communication techniques, and other accessible formats)

6. CONCLUSION AND RECOMMENDATION

The Amauri Amaura, Dharmapur Katan, Jagatpur, and Subarnapur Water Supply Project is an existing groundwater-based pumping system intended to improve water supply services in Janaki Rural Municipality, Wards 03, 05, and 06. The project proposes the construction of deep tube wells, pumping systems, transformers, extension of high-tension power lines, water treatment facilities (except in Amauri Amaura), overhead tanks (except in Jagatpur WSP), and a comprehensive distribution network to ensure the provision of safe and reliable drinking water. Existing components of the water supply system will be rehabilitated and integrated into the proposed scheme. The project aims to provide safe drinking water to a projected population of 22,644 under the ADJS Water Supply Project by the design year 2046. A total of 138,817.4 meters of distribution pipeline will be installed along existing public roads, without crossing any protected areas; However, the project uses the private land for distribution pipelines and carry out impact assessment as provisioned in the RPF of the project subsequently provisioning mitigation measures. The project will serve a total of 3,132 household connections.

The combined investment for these works amounts to **NRs. 515,278,451.06**, reflecting the comprehensive scope of infrastructure development required to ensure long-term service reliability and improved community access to safe drinking water.

The Environmental and Social Management Plan (ESMP) outlines measures for obtaining necessary consents, and mitigating potential E&S risks during construction and operation. Overall, the project exemplifies responsible development practices, ensuring community well-being and environmental protection. The plan includes impact and compliance monitoring across various environmental and social aspects, reflecting a holistic approach. Additionally, the ESMP outlines the roles of stakeholders and emphasizes social accountability via a Grievance Redress Mechanism (GRM) at project and central levels. The ESMP underscores the project's commitment to sustainable development and minimizing adverse environmental and social impacts.

A total of **NRs 6,000,000.00** is allocated for mitigating impacts during the construction and operation phases. These costs have been carefully considered to ensure financial feasibility and comprehensive coverage of environmental and social management responsibilities and legal liabilities.

Annex- I: Environmental and Social Screening Checklist

I- Sub-project Background

S.N.	Name of the Sub Project	Water Supply and Sanitation Project			
		Amauri Amaura	Dharmapur Katan	Jagatpur	Subarnapur
2	Location	Rural Municipality: Janaki Ward No: 05 District: Kailali Province: Sudurpaschim Altitude: 111.4 Meter.	Rural Municipality: Janaki Ward No: 06 District: Kailali Province: Sudurpaschim Altitude: 115 Meter.	Rural Municipality: Janaki Ward No: 06 District: Kailali Province: Sudurpaschim Altitude: 111.4 Meter.	Rural Municipality: Janaki Ward No: 03 District: Kailali Province: Sudurpaschim Altitude: 118.0 Meter
3	Co-ordinate (GPS)	Latitude: 28°36'15.0"N Longitude: 81°08'06.4"E	Latitude: 28°34'06.8"N Longitude: 81°08'47.5"E	Latitude: 28°33'15.5"N Longitude: 81°10'29.7"E	Latitude: 28°33'19.553" N Longitude: 81°08'32.825"E
4	Project's site boundaries in four directions and the area of influence	East:- Shiv Parbati Mahila Community Forest West:- Shree Rastriya Adharbhut Vidhayala North:-Shiv Parbati Mahila Community Forest South:- Blacktop road	East:- School West:- 266 Kitta (Tulsi Tatata Land) North:- Gravel Road South:- Bhaluwa irrigation Canal	East:- Jagatpur Community Forest Office West:- Jagatpur Community Forest North:-Blacktop Road South:- Jagatpur Community Forest	East:- Gravel Road West:- Community Forest North:- Blacktop Road South:- Community Forest
5	Type of Sub-project	Water Supply	Water Supply	Water Supply	
6	Proponent	Janaki Rural Municipality	Janaki Rural Municipality	Janaki Rural Municipality	

II- Environmental and Social Screening

S.N.	Screening Checklist	Response (Yes/No)	Remarks/Comments (Provide information/ justification either for "Yes" or "No" if applicable)
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A	Environmental Screening		
1	Is the sub-project site located within any National parks/ protected areas or any critical aquatic and terrestrial habitat area?	No	The sub-project will utilize existing major infrastructures of ADJS WSS system and additional required infrastructures will be constructed within the premises of existing OHT or office premises. The existing site is located at Janaki RM-03, 05, and 06 respectively, which are barren land and far from Bardiya National Park.
2	Is the sub-project site located in the surrounding national parks or protected areas including buffer zone?	No	Sub-project is located at Janaki RM-03,05 and 06 which is far from Bardiya National Park.
3	Will the sub-project be located in areas surrounding forest or wildlife areas other than national parks and protected areas?	No	The existing OHT and office premises are already either partially or fully enclosed by boundary walls. The sites do not transverse in any protected area or wildlife area.
4	Will the sub-project be implemented in the areas surrounding water bodies, lakes and ponds and intend to use or depend on them for the Implementation?	No	The project area is surrounded by agricultural land, a Shiv temple, roads, and public houses, and is already partially or fully enclosed by boundary walls. There are no water bodies located near the site.
5	Will the sub-project be implemented in Areas located in high risk zone such as landslide prone area, steep slopes, highly degraded land in hills, riverine area susceptible to annually flooding, or in areas causing large-scale soil erosion?	No	Proposed site is flat land of Terai region. So, there is no risk of landslide, soil erosion prone area.
6	Will the sub-project involve land clearance on very steep slopes?	No	The sub-project area is flat and barren land. So, no need of land clearance.
7	Will the proposed sub-project involve logging?	No	There is no history of water logging, hence the proposed sub-project does not involve logging.

8	Will the proposed sub-project endanger indigenous Plant species of ecological significance?	No	There is no any impact on plant species because major structures have already been constructed and additional structures will be constructed within the existing OHT premises which is barren land. The sub-project area don't bear flora/fauna species with ecological importance.
9	Is there any public infrastructure (School, hospital, health post) in the surrounding area of the project site? If yes, provide brief descriptions.	No	There is no any infrastructure around the site. It is surrounded by Shiv temple, road, agricultural land and house.
10	Will the construction activities cause any damage to the existing local roads and other infrastructures/Utilities?	No	The construction activities will not cause any damage to the existing local roads and other infrastructures because major infrastructure has already completed. There is enough allocated land to construct required additional structures.
B	Social Screening		
	Land acquisition		
1	Does the sub-project require land acquisition?	No	There is sufficient land available at the site for the construction of the required buildings, which has already been acquired under the existing ADJS Water Supply Project. The land is owned by the Rural Municipality.
2	If Yes, please provide information about the types of land that will be acquired. Private land Government/Public land Forest land (specify ownership i.e private, Government)		The available land is sufficient; hence private land acquisition is not required for this sub-project.
3	Has sub-project managed enough land for Construction? If Yes, how? explain briefly	Yes	The sub-project has managed enough land belonging to the Rural Municipality.
4	If the sub-project is planning to acquire private land, please provide information about the process of acquisition Voluntary donation Involuntary acquisition	No	Private land acquisition is not required because the sub-project will utilize the existing ADJS WSP site as well as another public land which is sufficient.

	Negotiation		
5	If private land acquisition is required, will there be a loss of productive land?	No	Private land acquisition is not required.
6	If private land acquisition is required, will there be any physical/economic displacement and impact on livelihoods?	No	Private land acquisition is not required. So that there is no any physical and economical displacement.
7	Will there be a temporary land acquisition for the sub-project?	No	Temporary land acquisition is not needed as there is enough land of RM for sub-project.
8	If “Yes”, please provide information about the types of land that will be temporarily acquired.	No	Ownership of the land is with Rural Municipality
9	Will there be any adverse impact on non- titleholders including loss of shelter and livelihood due to land acquisition?	No	The land is free of encroachments or non-titleholders/ illegal users, hence such impacts were not observed during field visit.
10	Will land acquisition result in loss of income loss of access to common property resources?	No	Since the proposed land is public land, no such impacts are anticipated.
	Cultural Heritage		
11	Will the proposed sub-project be implemented in or surrounding heritage site, religious temple and other religious site?	No	The proposed site is located at barren land. There is no any heritage site around it.
12	Will the sub-project cause encroachment on historical/cultural/religious areas?	No	No any impact on historical/cultural/religious areas.
13	Will there be any adverse impacts on cultural heritage due to sub-project activities? If “Yes”, please explain briefly	No	There will be not any adverse impacts on cultural heritage due to sub-project activities.
	Indigenous and vulnerable People		

14	Will the sub-project involve activities that are likely to make irreversible adverse impact on indigenous communities, women and vulnerable Groups?	No	Does not impact on Indigenous and vulnerable people.
15	Will the proposed sub-project include any activity that promotes or involves incidence of child labour?	No	Child labour is strictly prohibited.
16	Will the proposed sub-project benefit ethnic groups living in the service area?	Yes	The proposed sub-project will benefit all the local people irrespective of their caste and ethnicity and will be given priority to backward/ ethnic groups in construction activities.

SN	Screening checklist	Yes	No	Comments Provide information/justification eitherfor “Yes” or “No” if applicable
	Labor and working conditions			
1.	How many workers are likely to be hiredfor the proposed works? How many workers are estimated to be women?	Total 50 numbers of workers are estimated for the proposed works 20 numbers of female workers are estimated		
2.	Will the project draw on migrant workers?	Yes		Some of the skilled manpower will be hired from outside the Janaki Rural Municipality
3.	How many workers are estimated to behired directly from the project area?			

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4.	Of the total workers, how many are estimated to be	Skilled:40 Semiskilled:40 Unskilled:120 Engineers:4 Technician/overseer: 4 Security guards: 4 Others: 60		
5.	In terms of the categorization of the sub- project workers as the World Bank's ESF, how many of them will be	Direct workers:120 Contracted workers:120 Primary suppliers' workers: 100 Community workers: 100		
6.	Will there be a labor camp? Or any form of accommodation for workers	Labor camp will be managed/constructed by project: Will be constructed at OHT premises of office premises		
7.	If the sub-project is planning to manage/construct a labor camp, provide the information on	Probable location (s) of labor camp: within OHT premises Drinking water, Electricity, LPG Gas for cooking. Status of basic facilities (power, water etc.):		
8.	Does the sub-project plan to maintain and regularly update a labor registry throughout the project lifecycle?	Yes		Attendance register will be kept at construction site and daily attendance will be done.
9.	Is there a policy that ensures nondiscrimination in wages and other facilities?	Yes		There is Labour Act 2017 for nondiscrimination in wages and other facilities.

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10.	Does the Project ensure that all persons working for the project are above minimum age as per national laws?	Yes		Child Labour will be strictly prohibited.
11.	Does the Project ensure it will abide by the national standards working hour rules and overtime?	Yes		As National Standards worker will work for 8 hours per day.
12.	Does the sub-project have plans to provide orientation to migrant workers about National labor laws, local tradition, culture, costumes, norms, and values?	Yes		One-day orientation to migrant workers about National labor laws, local tradition, culture, costumes, norms, and values has been scheduled prior to construction.
13.	Will heavy machinery (e.g. excavators, cranes, trucks, jack-hammers) be used for construction activities?	Yes		Excavators, truck and Jack Hammers will be used during construction period.
14.	Will the Project activities involve the handling of hazardous Materials/contaminants?		No	There is no any hazardous material required.
15.	Will the Project activities involve the handling of risky electrical equipment?	Yes		WSP is not in operational Phase. there is little risk of handling of risk electrical equipment while installing 100 kVA transformer and stretching of High Tension Line
16.	Is there any safety concern to women, once the migrant workers arrive in sub-project site?	Yes		The arrival of migrant workers at a sub-project site can raise concerns about the safety of women in the area. It is essential to address these concerns through a combination of policies, preventive measures, and community engagement.
17.	Does the sub-project plan to provide orientation to workers about the national laws and project policies on GBV & SEA/SH?	Yes		One day orientation to workers about the national laws and project policies on GBV & SEA/SH is planned.

18.	Does the sub-project plan to provide orientation to workers about the risks of communicable diseases such as STDs?	Yes		One day orientation to workers about the risks of communicable diseases such as STDs is planned.
10.	Does the sub-project plan to provide orientation to workers about COVID-19 related national and WHO protocols?	Yes		One day orientation to workers about communicable diseases is planned in which one class will be of COVID-19.
20.	Is there any history of conflict between the migrant workers and the local in any infrastructure projects in the local area?		No	There is no history of conflict between the migrant workers and the local during OHT construction in sub-project area and other projects in the local area.
21.	Is there any possibility of conflicts between migrant workers and the local community?		No	There is no possibility of conflict as the community people are peaceful.
Resource Efficiency and Pollution Prevention and Management				
1.	Will construction activities result in production of waste that needs special treatment or disposal measures? If "Yes", describe types and expected amount of waste, if known at the time of screening?	Yes		Waste produced from construction site are most of cement bags so there is no production of waste that needs special treatment or disposal measures
2.	Will the sub-project generate substantial amount of wastewater (liquid waste) during construction and operation?		No	There is no generation of wastewater during construction.
3.	Will it create dust pollution around the sites?	Yes		Due to transportation dust pollution will create in sites and also by harvesting agricultural product

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4.	Will be the sub-project generate substantial amount of air emission during construction and operation?	Yes		During construction period there will be air emission from concrete mixture, generator.
5.	Will the sub-project create noise/vibration beyond the level permitted by the law?	Yes		Not regularly but while using generator, concrete mixture, metal cutter.
6.	If the sub-project plans to transport, storage, and use and/or disposal of materials that may create physical, chemical, and biological hazards? If "Yes", please mention		No	Such hazardous creating material will not be used.
7.	Will it temporarily stop or impact/pollute the water supply and sanitation system in and around the site?		No	No water supply will not be affected as ADJS WSP is not in operational phase.
8.	Will there be any solid waste generated by sub-project that needs to be transported off-site for reuse, recycle or disposal of?	Yes		Some amount of solid waste will be generated.
9.	Will any liquid waste, or an item containing liquids (including oils), needs to be transported off-site for reuse, recycle or disposal of?		No	Not any liquid waste, or an item containing liquids (including oils), needs to be transported off-site for reuse, recycle or disposal is needed.
10.	Will any explosive and hazardous chemicals be used within the project?		No	Not any explosive and hazardous chemicals be used.
11.	Will building materials containing asbestos be removed/disposed of?		No	Such asbestos containing materials are not disposed.

12.	Will any building materials be removed/disposed of that are coated with lead-based paint?		No	There will be construction of new building only.
13.	Will mercury-containing devices (switches, gauges, thermostats) beremoved/disposed?		No	Such devices are not used.
14.	Will any building materials be removed/disposed of that contain lead,silver or chrome?		No	There will be construction of new building only.
15.	Will the sub-project use batteries (lead-acid or nickel-cadmium) as its components?		No	No use of batteries.
17.	If “Yes”, please briefly explain how the Project plans safe transportation, storage and use and then disposal of hazardous materials.			
18.	Will sub-project activities involve GHGemissions?	Yes		
19.	If “Yes”, please provide description of theactivities that will contribute to the GHG emission.	During construction activities such as using of generator, concrete mixture etc., but will be insignificant.		
Potential Community and Occupational Health and Safety Impacts				
1.	Are there any community health and safety risks due to the use of equipment, machinery, or the activities at the sub-project?	Yes		To use such equipment skilled manpower should be mobilized.

2.	Will the construction works disturb the normal functioning of other commercial / community/residential activities? If “Yes”, please mention the activities and period of disturbance.		No	There will not disturb due to construction works on commercial/community/residential activities.
3.	Are there any potential impacts to public health and safety due to changes in the landscape for sub-project?		No	Sub-project site is already finalized and some infrastructures are already constructed.
4.	Are there any risks to community safety due to accidental and natural hazards during sub-project construction and operation?		No	The sub-project site is already enclosed by a boundary wall; however, minor and temporary risks to community safety may arise during pipe-laying activities.
5.	Is there any possibility of traffic congestion or rise in road accident in the project area due to project activities?	Yes		There may be possibility of traffic congestion and road accidents due to transport used in project.
6.	Is there any provision to control possible trespassing of non-project staff on the project site during construction and operation?		No	
7.	Does the sub-project plan to provide orientation to surrounding communities about the risks of communicable diseases and COVID-19?	Yes		One day orientation for community level on STDs has been planned prior to construction.
Stakeholder Engagement				
8.	Have the stakeholders of the sub-project been identified?	Yes		Stake holder are already identified during survey

9.	If “Yes”, please name them along with their level of influence and interest in the sub-project	WB, RM, PIU, MWASH unit, Local people of Janaki RM		
10.	Have the stakeholders been categorized in terms of gender, age, and ethnicity?	No		
11.	Major issues raised by the stakeholder during initial consultation?	-Job opportunity for local people -Delivery quality water as soon as possible		
12.	What are the main sources of information for the stakeholders? [Hint: radio, TV, newspapers]	Radio, social media and Bhalmansa (the social leader in community, they share information in society).		
13.	Is there is social institution/practice for community consultation on common issues in the area?			Not a social institution but there are Bhalmansa in all community to solve common issues within their community.
14.	Is there any social/religious/cultural institution or practices for local dispute settlements?			Bhalmansa committee and Tole Development committee is religious /cultural institution or practices for local dispute settlements.
15.	Are there any youth clubs, women groups or NGOs active in the project area and in the district? If “Yes” please provide top five such clubs/groups/	NGOs youth clubs, women groups and 1. Mahila Samuha		
Contextual risk				
1.	Is there any history of community conflict in the sub-project area?		No	There is no history of community conflict in the sub-project area.
2.	Is there any history of protests against infrastructure		No	There is no history of protest against infrastructure project.

Environmental & Social Management Plan (ESMP) June 2026
Package of WSS Sub-Project, Janaki Rural Municipality
Amauri Amaura, Dharmapurkatan, Jagatpur and Subarnapur WSP

	projects in the area?			
3.	Provide a brief description about nature of crimes, if any, observed in the project area in last two years. [Hint: Source of information local police station]		No	
4.	Which political parties won the last local election? [Municipal and the ward of the project site]			Rural Municipality by Nagarik Unmukti Party and Ward 03, 05 and 06 - Nagarik Unmukti Party
5.	Which political parties won the last parliamentary election from the Constituency of the project site?			Nagarik Unmukti Party
6.	What are the major economic activities in the municipality? [Hint: Occupation, local exports, etc.]			Agriculture, vegetable, daily wages base labour, foreign employment
7.	Please name the major industries/institutions located in the municipality.	Brick industry, Rice mill,		
8.	Which are the major market centers in the sub-project area and how far are they?			All these WSP are around 3 to 14 Km range to Tikapur and Lamki Chowk
9.	Is there a board community support for the sub-project? [Hint: Community perception based on stakeholder consultation]			All the community not only supportive they are excited for drinking water.
10.	Is there support from the local municipality for the project?	Yes		Sub-Project is under Janaki Rural Municipality.

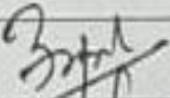
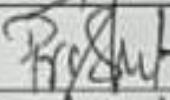
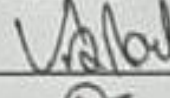
Checklist for ESS7 and particularly to FPIC

ESS7: Indigenous Peoples	Yes	No	Impact			Remarks
			No	Positive	Negative	
Does the project footprints lie in areas where indigenous people is present including (area of influence)	Yes		No			ADJS WSP is located in Janaki Rural Municipality ward no-05, 6 and 3 respectively. The surrounding community is mixed with Tharu, Brahmin/Chhetri and other caste/ethnic groups. Tharu/Chaudhary is the major ethnic group, then followed by Bhramin/ Kshitti and Dalit.
Will the project lead to full or partial physical displacement of IPs (regardless of whether the IPs are recognized as IPs by the country's law)?		No	No			The proposed WSP/OHS site/premises belongs to Janaki Rural Municipality. The distribution pipeline network will be laid along the existing public road, which is public land. As such, the laying of water pipelines will not result in physical displacement or restrict access to private or community land. Thus, there will be no any physical displacement of IPs.
Will the project lead to full or partial economic (loss of assets/access to resources due to land acquisition and also access restriction—whether or not these affected are physically displaced or not) Displacement of IPs?		No	No			The ownership of land for OHT premises is with the Janaki Rural Municipality and the distribution pipeline network will be laid along the existing public road, which is public land. Private land or community land is not required for sub-project. Proposed interventions will not result in loss of assets or access restriction to communal resources nor any full or partial economic loss

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Will the project impact land/restriction access to land subject to traditional use or under customary use or occupation (regardless of whether IPs possess legal titles to such areas, whether the project is located within or outside of the land and territories inhabited by IPs, or whether the IPs are recognized as IPs by the country's law)?		No	No			All construction works will be carried out within the premises of the existing water supply project and the existing road width, which is in public use. Therefore, the sub-project will not impact the community land of Indigenous Peoples (IP) nor restrict access to land traditionally used or occupied under customary practices.
Will the project impact natural resources (timber and non-timber forest products, other forest product, medicinal plants /grazing or pasture lands/forest/cropping areas)/loss of access to such assets and resources subject to traditional use or under customary use or occupation (regardless of whether IPs possess legal titles to such areas, whether the project is located within or outside of the land and territories inhabited by IPs, or whether the IPs are recognized as IPs by the country's law)?		No	No			The OHT site is already acquired by ADJS WSP and belongs to Janaki Rural Municipality and the major infrastructure will be constructed in the OHT premises. Major interventions under the project will be pipe laying work, but it will be limited within the existing road width that is in public use. Therefore, the impact on natural resources or loss of access to such resources is not anticipated.
Will the project lead to the utilization or commercial development of natural resources on lands and territories claimed by IPs?		No	No			This is a community water supply project directly benefiting the community. Thus the sub-project will not lead to the utilization or commercial development of natural resources on lands.
Will the project have significant impact on tangible cultural heritage that is material to the identity and/or cultural, ceremonial, or spiritual aspects of the affected community? <i>(Tangible heritage may include movable or immovable objects, sites, structures, group of structures, and natural features and landscape that have cultural significance like burial grounds/ritual spaces/stupas/shrines/places of worship)</i>		No	No			There is no any impact on tangible cultural heritage.

Will the project have significant impact on intangible cultural heritage that is material to the identity and/or cultural, ceremonial, or spiritual aspects of the affected community? <i>(Intangible cultural heritage may include practices, representations, expressions, knowledge, and skills, as well as associated instruments, objects, artifacts, cultural spaces that IP communities recognize as part of their heritage like traditional handicrafts such as Bamboo weaving, oral traditions, performing arts and so on)</i>		No	No			The project area is home to communities from the Tharu ethnic group, who have a rich intangible cultural heritage in their customs, traditions, indigenous knowledge systems, oral traditions, social practices and folk songs, which are integral to their agricultural and forest resource utilization process as well as their community lives. The cultural expressions of the Tharu community consist of important festival events like Maghi, , Ashtimki and also the customary ways of living, music, and rituals which play a significant role in their cultural identity and continuity. There is no relocation, restriction of cultural practice or disturbance of culturally significant sites and community spaces associated with the project activities and they are limited in scale to civil and utility works within current public access areas. Construction work will be of a temporary and localized nature. Consultations with local communities will also be ongoing during project implementation, to ensure that traditional practices, festivals and community activities are respected, and not disrupted during construction. Thus, there is no significant impact expected to be caused on the intangible cultural heritage of Tharu community under this project.
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POSITION	NAME	CONTACT NUMBER	SIGNATURE
Deputy Team Leader	Jay Raj Pant	9851192731	
Environment Management Specialist	Prashant Chaudhary	9842229769	
Social Development Specialist	Krishna Raj Pant	9848875708	
Social Mobilizer	Ankit Chaudhary	9825646728	

ANNEX II: COMMON LETTER, MINUTES AND FOCAL PERSON FOR THE WSP

1. Meeting regarding the handover of Patharaiya Hajari WSS to Janaki Rural Municipality at DWSSM Office, Dhangadhi; Kailali

आज मिति २०८०/११/२० गते आयोजना हस्तान्तरण गर्न खानेपानी तथा सरसफाई नि.डिभिजन कार्यालय, कैलालीका डिभिजन प्रमुख श्री गणेश प्रसाद उपाध्यायज्यूको संयोजकत्वमा गठित समितिको बैठक निम्न पदाधिकारीहरूको उपस्थितिमा बसी तपसिल अनुसार निर्णय गरियो ।

उपस्थिति

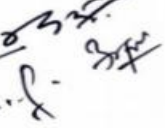
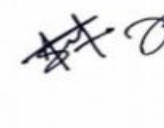
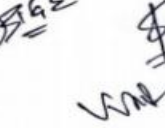
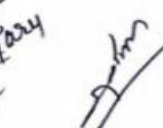
गणेश प्रसाद उपाध्याय	संयोजक	खा.पा.स.स.डि.का.कैलाली
गोबिन्द भाट	सदस्य	खा.पा.स.स.डि.का.कैलाली
जयराम पन्त	सदस्य	एम.एस.टि. जानकी गा.पा.
भरत बहादुर बिष्ट	सदस्य	जोशीपुर गा.पा.
सञ्जय चालिसे	सदस्य	एम.एस.टि. बर्दगोरिया गा.पा.
मदन बहादुर बडुवाल	सदस्य	जानकी गा.पा.
मोहन सिंह मडै	सदस्य	बर्दगोरिया गा.पा.
सरु बस्नेत	सदस्य	एम.एस.टि. जोशीपुर गा.पा.
अस्मित स्वार	सदस्य	सब-इन्जिनियर
कृष्ण राज पन्त	सदस्य	एम.एस.टि. जानकी गा.पा.
लक्ष्मी राज जोशी	सदस्य- सचिव	आयोजना व्यवस्थापक

निर्णयहरू:

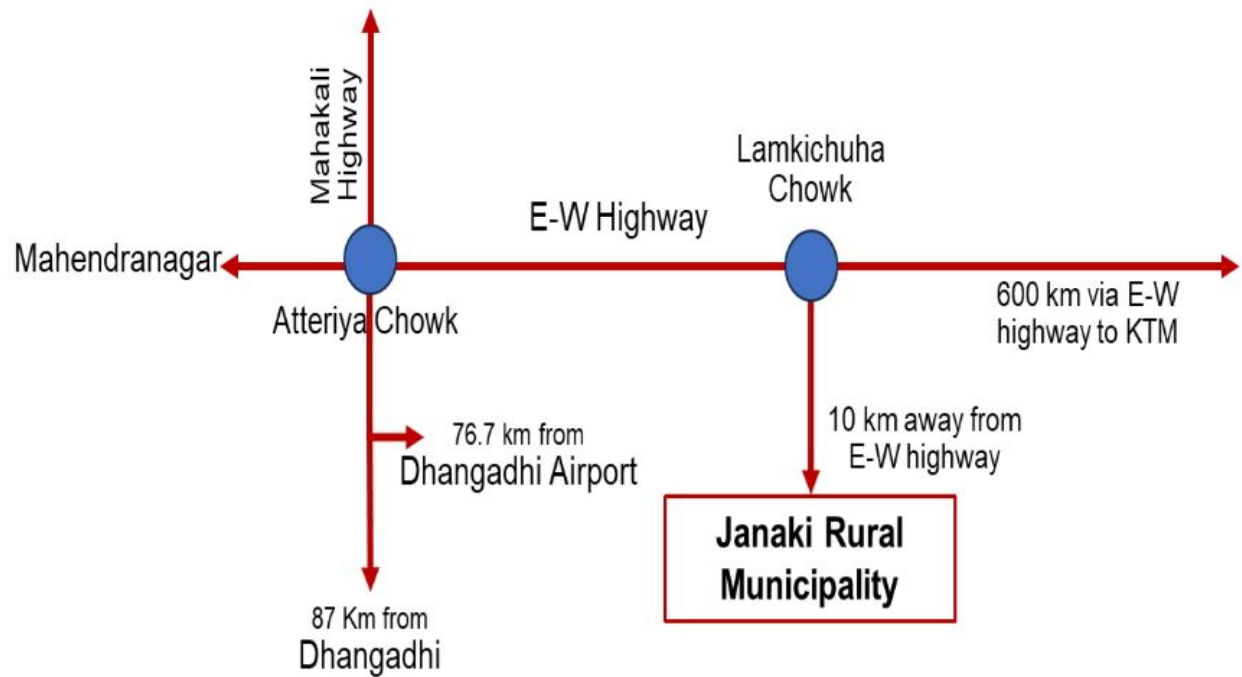
१. प्रस्ताव: आयोजना हस्तान्तरण सम्बन्धमा:

जानकी गा.पा., जोशीपुर गा.पा तथा बर्दगोरिया गा.पा. प्रदेश सरकार अन्तर्गत संचालनमा रहेका आयोजनाहरू खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजना, कैलाली अन्तर्गत संचालन हुने गरी सम्बन्धित पालिकाहरूलाई हस्तान्तरण गर्ने सम्बन्धमा निम्नानुसार गर्ने निर्णय गरियो:

- खानेपानी तथा सरसफाई डिभिजन कार्यालय, कैलालीबाट प्राप्त आयोजना हस्तान्तरण चेक लिष्ट तथा डि.पि.आर. हरूको अध्ययन गर्ने तथा परिमार्जन गर्नु पर्ने भए १ हप्ता भित्र परिमार्जन गरी हस्तान्तरण लिने ।
- सबै आयोजनाहरूको डि.पि.आर. तथा अन्य आवश्यक कागजातहरू सहित हस्तान्तरण लिने ।

१.      

2. Locations map of Water Supply Project



4. Appointment letter of the Anti-Harassment Cell

 **जानकी गाउँपालिका**
गाउँ कार्यपालिकाको कार्यालय
दुर्गौली, कैलाली
सुदूरपश्चिम प्रदेश, नेपाल

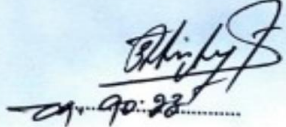
प.सं. :- २०८१/०८२
चलानी नं. :- ९९४४

मिति:- २०८१/१०/२३
ने.स. ११४५, सिल्लाख्व ८ बुधवार

श्री यमुना विष्टज्यू,
महिला विकास शाखा ।

विषय:- WaSH GISP Focal Person तोकिएको बारे ।

प्रस्तुत विषयमा खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजना (WaSHGISP) कार्यक्रमको लागि लैङ्गिक हिंसा सम्बन्ध विवाद तथा समस्यालाई समाधान गर्न तथा सहजीकरण गर्न तपाईंलाई सम्पर्क व्यक्ति (WaSH GISP Focal Person) तोकिएको व्यहोरा अनुरोध छ ।


२१.१०.२३

आशिष चौधरी
प्रमुख प्रशासकीय अधिकृत
आशिष चौधरी
प्रमुख प्रशासकीय अधिकृत

* शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार
फोन नं. ०९१-५०००७७, ०९१-५०००७९ (LEOC) Google Plus Code :H455+W3 Durgauli
E-mail: janakiruralmun@gmail.com Website: janakimunkailali.gov.np
 <https://www.facebook.com/janakimunkailali>  <https://www.youtube.com/@janakimunkailali>

5. Appointment of Focal person for the keeping of data and documentation of the workers



जानकी गाउँपालिका
गाउँ कार्यपालिकाको कार्यालय

दुर्गौली, कैलाली
सुदूरपश्चिम प्रदेश, नेपाल

प.सं. :- २०८२/०८३

चलानी नं. :- २२९



मिति :- २०८२/०५/११

ने.सं. ११४५ अंलाख, ४ बुधवार

श्री आयोजना प्रमुख ज्यू,

खानेपानी क्षेत्रगत सुशासन पूर्वाधार सहयोग
पानीपोखरी, काठमाण्डौ ।

विषय :- गुनासो सुनुवाई तथा कामदारहरुको बारेमा जानकारी राख्न फोकल व्यक्ति तोक्ने सम्बन्धमा ।

प्रस्तुत विषयमा खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजना कार्यान्वयनका क्रममा गुनासो सुनुवाई फोकल व्यक्ति आयोजनाहरुको निर्माण कार्य सञ्चालन गर्दा दक्ष तथा अदक्ष कामदारहरुको बारेमा जानकारी राख्न फोकल व्यक्ति तोक्ने सम्बन्धमा जानकी गाउँपालिकाले यस पालिकाको इन्जिनियर श्री अनु चौधरी लाई सम्पर्क व्यक्ति तोकेको जानकारी सहित अनुरोध छ ।

गणेश चौधरी

अध्यक्ष

गणेश चौधरी
अध्यक्ष

"शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार"

फोन नं. ०९१-५०००७७, ०९१-५०००७९ (LEOC) Google Plus Code :H455+W3 Durgauli

E-mail: janakiruralmun@gmail.com Website: janakimunkailali.gov.np

<https://www.facebook.com/janakimunkailali>

<https://www.youtube.com/@janakimunkailali>

2. 2st level Meeting with WSUC, Ward Representative and Indigenous People of the Community, Sept/24/2025

सार्वजनिक छलफल तथा अन्तरक्रिया
आमउपभोक्ता बडघरहरुसँग भएको छलफल

आज मिति २०८२/०९/१० गते का दिन यस जानकी गाँउपालिकाका वडा नम्बर ५ अमौंग अमौंग खानेपानी तथा सरसफाई उपभोक्ता समितिको अध्यक्षतामा जानकी गाँउपालिकाका वडा नम्बर ५ स्थित अमौंग अमौंग बस्तीमा छलफल तथा अन्तरक्रिया कार्यक्रम गरी प्रस्ताविक अमौंग अमौंग खानेपानी आयोजनाको स्तरोन्ती गर्ने कार्यको विस्तृत परियोजना प्रतिवेदन र बातावरणीय एव सामाजिक व्यवस्थापन योजना (ESMP) तथागीका क्रममा प्रविधिक बातावरणीय र सामाजिक एव आर्थिक वस्तु स्थिति माथिको मूल्याङ्कन प्रभाव र सम्भाव्य उपायहरुको बारेमा MST खानेपानी समिति र स्थानियहरु विच विस्तृत छलफल तथा अन्तरक्रिया गर्ने कार्य सम्पन्न गरियो छलफलका क्रममा बातावरणीय तथा सामाजिक व्यवस्थापन ढाँचा (ESMF) को परिधि भित्र रहित तपसिलमा उल्लेखित बुँदाहरु माथि उठेका मुद्दाहरु (Issues) र तिनका समाधानहरुको बारेमा विस्तृत छलफल गरि निर्णय गरियो ।

क्र.स	नाम	ठेगाना	हस्ताक्षर
१	बिहारीलाल चौधरी		
२	पमलाल अरिमाल	→	
३	गोपा जोशी		
४	प्रदेशी रजगैया		
५	प्रेम प्रसाद भार		
६			
७	हिरालाल ड. थाक	→	
८			
९	सुन्दर सागर चौधरी		
१०	उमेश चौधरी		
११	सेखर चौधरी		
१२	निर्मल चौधरी		
१३	सिमोन चौधरी		
१४	केउलावती चौधरी		
१५	मनकला ठाकुरा		
१६	मातेसा भण्डारी		
१७	सर्पिला वि.क		
१८	सुन्दर चौधरी		
१९	सुविषा चौधरी		
२०	रतन देवि थाक		
२१	बुढी भाक		
२२	फरिदा चौधरी		
२३	सुविषा चौधरी		

२५	दिली क. वि. क.		दिली
२६	गुडचन चौधरी		कौशिक
२७	केवलपति चौधरी		केल केवलपति
२८	पुणेला चौधरी		पुणेला
२९	पवित्र चौधरी		पारवती
३०	लक्ष्मी कुमारी	जा. पद्मरंजन	विष्णु
३१	गिता कुमारी चौधरी	आमरी	विष्णु
३२	दुगा देवी कुमारी	परिवारा	दुगा
३३	मल्ला चौधरी	आमरी	मल्ला
३४	रंजिता वि. ला.	अमरी	रंजिता
३५	पारवती देवी दुगादेवा भाटा	जानकी ५ अमरी	पारवती
३६	पुलिया चौधरी	"	पुलिया
३७	रामांग रंगी		रामांग
३८	गोपी राम चौधरी		गोपीराम
३९	अमल चौधरी		अमल
४०	फूलराम चौधरी		फूलराम
४१	राम बहादुर दे. भाऊ		राम
४२	महा लक्ष्मी चौधरी		महा
४३	रंजिता चौधरी		रंजिता
४४	आमरी चौधरी	जानकी २ आमरी	आमरी
४५	वासुदेव चौधरी	" " आमरी	वासुदेव
४६	विल वहादुर (चौधरी)	जानकी २ आमरी	विल
४७	विपत चौधरी	" "	विपत
४८	नेप कौशिक	" ४ छेरेडा	नेप
४९	रंजिता कौशिक	" " "	रंजिता
५०	कमल क. भाऊ		कमल
५१	दयाशम चौधरी		दयाशम
५२	बप्पी प्रसाद भाऊ		बप्पी
५३	रंजिता प्रसाद कौशिक	रंजिता प्रसाद	रंजिता
५४	कालु रंजिता चौधरी	जानकी २	कालु
५५	मनकुलाल भाऊ		मनकुलाल
५६	जीत वहादुर रतगैया	जानकी २	जीत

४६	मोहन लाल मण्डरीया अमौरी अमौरी	
४७	नवलराज जैसी धनान देवी	
४८	प्रम चो० धनान देवी	
४९	धोबीलाल चौधरी	चोबीलाल
५०	गीता चौधरी	गीता
५१	ब्योता देवी चौधरी	सोन
५२	संगीता चौधरी	अमौरी
५३	पुल्लभती चौधरी	अमौरी
५४	जैसनी चौधरी	जैसनी
५५	रघनी चौधरी	रघनी
५६	राधा चौधरी	राधा
५७	प्रमिता चौधरी	प्रमिता
५८	धर्मा चौधरी	
५९	तुल्य ड. धाक	
६०	बबिता तगाशकादे	बिपु
६१	मार्वती चौधरी	सुनीता
६२	सुमिता चौधरी	Richa
६३	रिचा चौधरी	बारी
६४	पद्मा देवी चौधरी	Aashir
६५	अशिता चौधरी	
६६	सावित्रा जैसी	
६७	मनरु लाल मण्डरी	मनरु मण्डरी
६८	चन्द्र प्रसाद जैसी	अमौरी
६९	बालाराम कामी	२०८२-६-१०
७०	आनता चौधरी	
७१	धनराज चौधरी	
७२	धन बहादुर चौधरी	
७३	रालना चौधरी	
७४	गंगा देवी सोनार	गंगा
७५	जगु चौधरी	जगु
७६	मान बहादुर दाहिन	मान
७७	सुरज चौधरी	सुरज
७८	विश बहादुर कठरिया	विश

निर्णयहरू :

- १) यस गाँउपलिकाका वडा नम्बर ५ अमौरा अमौरी पर्ने प्रस्तावित अमौरा अमौरी खानेपानी आयोजनाको स्तरोन्नति सम्बन्धमा सम्बन्धित सबै सरोकारवालाहरू जानकारी रहेको र उक्त आयोजनाको निर्माण र गुणस्तरीय हुनुपर्ने सम्बन्धमा विस्तृत छलफल गरियो । साथै निर्माण कार्य गर्दा अपनाइने विधि र प्रकृया बारेमा जानकारी दिने कार्य समेत गरियो ।
- २) आयोजना निर्माण गर्दा रोजगारीको पहिलो प्राथमिकता स्थानिय बासिन्दाहरूलाई दिनु पर्ने सम्बन्धमा विस्तृत छलफल गरियो ।
- ३) हाल यस प्रस्तावित आयोजना क्षेत्र भित्र महिला हिंसा बाल श्रम लैङ्गिक विभेद र बालविवाह जस्ता घटनाहरू उल्लेख रुपमा घटेको देखिदैन । तथापी भविष्यमा यस्ता संवेदनशील घटनाहरू हुन नदिन र यदि कहि कतै भएमा अपनाउनुपर्ने सजगताको विषयमा जानकारी दिई छलफल गरियो ।
- ४) यस प्रस्तावित आयोजना क्षेत्रमा घरेलु हिंसा तथा लैङ्गिक विभेद सम्बन्धित समस्या नदेखिने पनि वार्षिकी कामदार र स्थानिय विच हुन सक्ने झैझगडा वा अवान्छित गतिविधिका सम्बन्धमा पालना गर्नुपर्ने आचार संहिताको बारेमा जानकारी दिई विस्तृत छलफल गरियो । साथै वातावरण सामाजिक व्यवस्थापन ढाँचा (ESMP) मा उल्लेख गरिएको महिला हिंसा लैङ्गिक विभेद आदि विषयका बारेमा छलफल गरियो ।
- ५) वातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाँउपलिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत आयोजना क्रममा आइपर्ने विधि वातावरणीय एवं सामाजिकव समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
- ६) आयोजना निर्माणका क्रममा हुने सक्ने ध्वनी वायु प्रदुपण जस्ता समस्याका र त्यसको निराकरण सम्बन्धमा विस्तृत छलफल गरियो ।
- ७) निर्माण व्यवसायीको क्याम्प र कामदारका लागि शिविर आयोजना क्षेत्र नजिकै वडा नम्बर ५ को खाली स्थान उपयुक्त हुने सम्बन्धमा छलफल गरियो ।
- ८) यस अमौरा अमौरी खानेपानी आयोजना छिटोछरिटो निर्माण गर्न खानेपानी क्षेत्रगत शुसासन तथा पूर्वाधार सहयोग आयोजनालाई निर्माण गरीदिनहुने अनुरोध गर्ने र हामी उपभोक्ताहरूले आवश्यक सहयोग गर्न तत्पर रहेको कुरामा प्रतिवद्धता दिने निर्णय गरीयो ।



प्रदेशी



२१.११.२०२६

3. Meeting minute of Shiv Parbati Mahila community Forest for the land Approval

आज मिति २०८१/६/१० न घट श्रीव पार्वती महिला समुदायिक वन उपभोक्ता समिति (१२५ अमाउरा) बैठक बसी निम्न तयारील माथि हुलफल गरियो ।

१. फुलपाति चौधरी
२. प्यारी चौधरी
३. अम्मा चौधरी
४. रीता चौधरी
५. रामप्यारी चौधरी
६. सीता कहिल
७. तुलसी चौधरी

पुलपाति चौधरी
प्यारी
अम्मा
रीता
रामप्यारी
सीता
तुलसी

लाइकारहरु
मिम वं धारु
जयप्रकाश कहिल
धानेदाम चौधरी
मालती चौधरी
बिहारीलाल चौधरी
आशिष चौधरी

तब नं. १. खानेपानीको जग्गा भोग चलन सम्बन्धमा ?
यि नं. १ प्रस्ताव नं. १ माथि हुलफल गर्दा बिगत २/५ वर्ष पहिले देखि अमौरी अमौरा खानेपानी तथा सरसफाई योजना निर्माण स्थितिमा रहेको कार्यालय भवन, चर्पी, मोरु र पर्खाल सुदुर पश्चिम पेश सरकायबाट निर्माण प्रदसककोले उक्त योजनाका लागि लगभग ४ कठ्ठा क्षेत्रफल जग्गा बिगतका दिन देखि भोग चलन भइरहेको छ भइरहेको छ र योजना छिटो सम्पन्न गर्न सम्बन्धित निकायमा पहल तथा माग गर्ने अनि सर्वसहमतेबाट निर्णय पारित गरियो ।

रामप्यारी चौधरी
तुलसी चौधरी
सीता चौधरी

4. Meeting regarding the handover of WSSP to Janaki Rural Municipality at DWSSM Office, Dhangadhi; Kailali

आज मिति २०८०/११/२० गते आयोजना हस्तान्तरण गर्न खानेपानी तथा सरसफाई नि.डिभिजन कार्यालय, कैलालीका डिभिजन प्रमुख श्री गणेश प्रसाद उपाध्यायज्यूको संयोजकत्वमा गठित समितिको बैठक निम्न पदाधिकारीहरूको उपस्थितिमा बसी तपसिल अनुसार निर्णय गरियो ।

उपस्थिति

 गणेश प्रसाद उपाध्याय	संयोजक	खा.पा.स.स.डि.का.कैलाली
गोबिन्द भाट	सदस्य	खा.पा.स.स.डि.का.कैलाली
 जयराज पन्त	सदस्य	एम.एस.टि. जानकी गा.पा.
 भरत बहादुर बिष्ट	सदस्य	जोशीपुर गा.पा.
 सज्जय चालिसे	सदस्य	एम.एस.टि. बर्दगोरिया गा.पा.
 मदन बहादुर बुडुवाल	सदस्य	जानकी गा.पा.
 मोहन सिंह मडै	सदस्य	बर्दगोरिया गा.पा.
 सरु बस्नेत	सदस्य	एम.एस.टि. जोशीपुर गा.पा.
 अस्मित स्वार	सदस्य	सब-इन्जिनियर
 कृष्ण राज पन्त	सदस्य	एम.एस.टि. जानकी गा.पा.
 लक्ष्मी राज जोशी	सदस्य- सचिव	आयोजना व्यवस्थापक

निर्णयहरू:

१. प्रस्ताव: आयोजना हस्तान्तरण सम्बन्धमा:

जानकी गा.पा., जोशीपुर गा.पा तथा बर्दगोरिया गा.पा. प्रदेश सरकार अन्तर्गत संचालनमा रहेका आयोजनाहरू खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजना, कैलाली अन्तर्गत संचालन हुने गरी सम्बन्धित पालिकाहरूलाई हस्तान्तरण गर्ने सम्बन्धमा निम्नानुसार गर्ने निर्णय गरियो:

- खानेपानी तथा सरसफाई डिभिजन कार्यालय, कैलालीबाट प्राप्त आयोजना हस्तान्तरण चेक लिष्ट तथा डि.पि.आर. हरूको अध्ययन गर्ने तथा परिमार्जन गर्नु पर्ने भए १ हप्ता भित्र परिमार्जन गरी हस्तान्तरण लिने ।
- सबै आयोजनाहरूको डि.पि.आर. तथा अन्य आवश्यक कागजातहरू सहित हस्तान्तरण लिने ।



5. FGD with the Women of Amauri Amaura WSP

सार्वजनिक छलफल तथा अन्तरक्रिया
महिलाहरूसँग भएको छलफल

आज मिति २०८२/०६/१० गते का दिन यस जानकी गाउँपालिकाका वडा नम्बर ५ अमौरा अमौरी खानेपानी तथा सरसफाई उपभोक्ता समितिबाट सचिव गिता कुमारी चौधरीको अध्यक्षतामा जानकी गाउँपालिकाका वडा नम्बर ५ स्थित अमौरा अमौरी बस्तीमा छलफल तथा अन्तरक्रिया कार्यक्रम गरी प्रस्तविक अमौरा अमौरी खानेपानी आयोजनाको स्तरोन्ती गर्ने कार्यको विस्तृत परियोजना प्रतिवेदन र वातावरणीय एव सामाजिक व्यवस्थापन योजना (ESMP) तथा ग्रीका क्रममा प्रविधिक वातावरणीय र सामाजिक एव आर्थिक वस्तु स्थिति माथिको मूल्याङ्कन प्रभाव र सम्भाव्य उपायहरूको बारेमा MST खानेपानी समिति र स्थानियहरू विच विस्तृत छलफल तथा अन्तरक्रिया गर्ने कार्य सम्पन्न गरियो छलफलका क्रममा वातावरणीय तथा सामाजिक व्यवस्थापन ढाँचा (ESMF) को परिधि भित्र रहित नपसिलमा उल्लेखित बुँदाहरू माथि उठेका मुद्दाहरू (Issues) र तिनका समाधानहरूको बारेमा विस्तृत छलफल गरि निर्णय गरियो ।

क्र.स	नाम	ठेगाना	हस्ताक्षर
१	गिता कुमारी चौधरी	जानकी ५ अमौरा	गिता
२	माला चौधरी	जानकी ५ अमौरा	माला
३	दुर्गा देवी डुंगर	जानकी ५ अमौरा	दुर्गा
४	लक्ष्मी कुमारी चौधरी	" ५ अमौरा	लक्ष्मी
५	सरोजिता चौधरी	जानकी ५ अमौरा	सरोजिता
६	पार्वती चौधरी	" "	पार्वती
७	प्रमिला चौधरी	" "	प्रमिला
८	केवलपती चौधरी	" "	केवलपती
९	करिष्मा चौधरी	" "	करिष्मा
१०	बुद्धा चौधरी	" "	बुद्धा
११	सरोजिता चौधरी	" "	सरोजिता
१२	रवि चौधरी	" "	रवि चौधरी
१३	दिना चौधरी	" "	दिना
१४	केवलपती चौधरी	" "	केवलपती
१५	सरोजिता चौधरी	" "	सरोजिता
१६	मनिषा अडारी	" "	मनिषा
१७	मनिषा अडारी	" "	मनिषा
१८	गंगा देवि सुनुवा	" "	गंगा
१९	शिवा चौधरी	" "	शिवा
२०	सुश्रिया चौधरी	" "	सुश्रिया
२१	पार्वती देवी डुंगर	जानकी ५	पार्वती
२२	बुद्धा चौधरी	" "	बुद्धा
२३			पुलिचा

20	सबुन चौधरी	अमौरी २. जनकी	कमल
21	शान्ति चौधरी	जनकी-२ अमौरी	व्यापारी
22	सोना चौधरी	" " अमौरी	कोन
23	पुष्पा चौधरी	" " अमौरी	कुलमति
24	सुपराणी चौधरी धार	" " अमौरी	जोमि
25	गोप चौधरी	" " अमौरी	गोप
26	सुमिता चौधरी	" " अमौरी	सुनीता
27	विद्या चौधरी	" " अमौरी	विद्या
28	आडिता चौधरी	" " अमौरी	आडिता
29	सामिता चौधरी	" " अमौरी	सामिता
30	पुष्पा चौधरी	" " अमौरी	पुष्पा
31	सुपराणी चौधरी	" " अमौरी	सुपराणी
32	गोप चौधरी	" " अमौरी	गोप
33	सुमिता चौधरी	" " अमौरी	सुमिता
34	विद्या चौधरी	" " अमौरी	विद्या
35	आडिता चौधरी	" " अमौरी	आडिता
36	सामिता चौधरी	" " अमौरी	सामिता
37	पुष्पा चौधरी	" " अमौरी	पुष्पा
38	सुपराणी चौधरी	" " अमौरी	सुपराणी
39	गोप चौधरी	" " अमौरी	गोप
40	सुमिता चौधरी	" " अमौरी	सुमिता
41	विद्या चौधरी	" " अमौरी	विद्या
42	आडिता चौधरी	" " अमौरी	आडिता
43	सामिता चौधरी	" " अमौरी	सामिता
44	पुष्पा चौधरी	" " अमौरी	पुष्पा
45	सुपराणी चौधरी	" " अमौरी	सुपराणी
46	गोप चौधरी	" " अमौरी	गोप
47	सुमिता चौधरी	" " अमौरी	सुमिता
48	विद्या चौधरी	" " अमौरी	विद्या
49	आडिता चौधरी	" " अमौरी	आडिता
50	सामिता चौधरी	" " अमौरी	सामिता
51	पुष्पा चौधरी	" " अमौरी	पुष्पा
52	सुपराणी चौधरी	" " अमौरी	सुपराणी
53	गोप चौधरी	" " अमौरी	गोप
54	सुमिता चौधरी	" " अमौरी	सुमिता
55	विद्या चौधरी	" " अमौरी	विद्या
56	आडिता चौधरी	" " अमौरी	आडिता
57	सामिता चौधरी	" " अमौरी	सामिता
58	पुष्पा चौधरी	" " अमौरी	पुष्पा
59	सुपराणी चौधरी	" " अमौरी	सुपराणी
60	गोप चौधरी	" " अमौरी	गोप
61	सुमिता चौधरी	" " अमौरी	सुमिता
62	विद्या चौधरी	" " अमौरी	विद्या
63	आडिता चौधरी	" " अमौरी	आडिता
64	सामिता चौधरी	" " अमौरी	सामिता
65	पुष्पा चौधरी	" " अमौरी	पुष्पा
66	सुपराणी चौधरी	" " अमौरी	सुपराणी
67	गोप चौधरी	" " अमौरी	गोप
68	सुमिता चौधरी	" " अमौरी	सुमिता
69	विद्या चौधरी	" " अमौरी	विद्या
70	आडिता चौधरी	" " अमौरी	आडिता
71	सामिता चौधरी	" " अमौरी	सामिता
72	पुष्पा चौधरी	" " अमौरी	पुष्पा
73	सुपराणी चौधरी	" " अमौरी	सुपराणी
74	गोप चौधरी	" " अमौरी	गोप
75	सुमिता चौधरी	" " अमौरी	सुमिता
76	विद्या चौधरी	" " अमौरी	विद्या
77	आडिता चौधरी	" " अमौरी	आडिता
78	सामिता चौधरी	" " अमौरी	सामिता
79	पुष्पा चौधरी	" " अमौरी	पुष्पा
80	सुपराणी चौधरी	" " अमौरी	सुपराणी
81	गोप चौधरी	" " अमौरी	गोप
82	सुमिता चौधरी	" " अमौरी	सुमिता
83	विद्या चौधरी	" " अमौरी	विद्या
84	आडिता चौधरी	" " अमौरी	आडिता
85	सामिता चौधरी	" " अमौरी	सामिता
86	पुष्पा चौधरी	" " अमौरी	पुष्पा
87	सुपराणी चौधरी	" " अमौरी	सुपराणी
88	गोप चौधरी	" " अमौरी	गोप
89	सुमिता चौधरी	" " अमौरी	सुमिता
90	विद्या चौधरी	" " अमौरी	विद्या
91	आडिता चौधरी	" " अमौरी	आडिता
92	सामिता चौधरी	" " अमौरी	सामिता
93	पुष्पा चौधरी	" " अमौरी	पुष्पा
94	सुपराणी चौधरी	" " अमौरी	सुपराणी
95	गोप चौधरी	" " अमौरी	गोप
96	सुमिता चौधरी	" " अमौरी	सुमिता
97	विद्या चौधरी	" " अमौरी	विद्या
98	आडिता चौधरी	" " अमौरी	आडिता
99	सामिता चौधरी	" " अमौरी	सामिता
100	पुष्पा चौधरी	" " अमौरी	पुष्पा

निर्णयहरू :

- १) हाल यस प्रस्तावित आयोजना क्षेत्र भित्र महिला हिंसा बाल श्रम लैङ्गिक विभेद र बालविवाह जस्ता घटनाहरू उल्लेख रूपमा घटेको देखिदैन । तथापी भविष्यमा यस्ता संवेदनशील घटनाहरू हुन नदिन र यदि कहि कतै भएमा अपनाउनुपर्ने सजगताको विषयमा जानकारी दिई छलफल गरियो ।
- २) यस प्रस्तावित आयोजना क्षेत्रमा घरेलु हिंसा तथा लैङ्गिक विभेद सम्बन्धित समस्या नदेखिने पनि बाहिरी कामदार र स्थानिय बिच हुन सक्ने झैझगडा वा अवान्छित गतिविधिका सम्बन्धमा पालना गर्नुपर्ने आचार संहिताको बारेमा जानकारी दिई विस्तृत छलफल गरियो । साथै वातावरण सामाजिक व्यवस्थापन ढाँचा (ESMP) मा उल्लेख गरिएको महिला हिंसा लैङ्गिक विभेद आदि विषयका बारेमा छलफल गरियो ।
- ३) आयोजना निर्माणका क्रममा हुने सक्ने ध्वनी बायु प्रदुपण जस्ता समस्याका र त्यसको निराकरण सम्बन्धमा विस्तृत छलफल गरियो ।
- ४) निर्माण व्यवसायीको क्याम्प र कामदारका लागि शिविर आयोजना क्षेत्र नजिकै वडा नम्बर ५ को खाली स्थान उपयुक्त हुने सम्बन्धमा छलफल गरियो ।
- ५) वातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाँउपलिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत निर्माणका आइपने विविध वातावरणीय एवं सामाजिक समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
- ६) यस अमौरा अमौरी खानेपानी आयोजना छिटोछरिटो निर्माण गर्न खानेपानी क्षेत्रगत शुसासन तथा पूर्वाधार सहयोग आयोजनालाइ निर्माण गरीदिनहुने अनुरोध गर्ने र हामी उपभोक्ताहरूले आवश्यक सहयोग गर्न तत्पपर रहेको कुरामा प्रतिवद्धता दिने निर्णय गरीयो ।

प्रमिला
केवलपति
कुर्जा
पार्ल

6. FGD with Dalits of Amauri Amaura WSP

सार्वजनिक छलफल तथा अन्तरक्रिया
दलितहरूसँग भएको छलफल

आज मिति २०८२/०६/१० गते का दिन यस जानकी गाउँपालिकाका वडा नम्बर ५ अमौरी अमौरी खानेपानी तथा सरसफाई उपभोक्ता समिति ~~जुम्रे~~ ^{जुम्रे} ज्युको अध्यक्षतामा जानकी गाउँपालिकाका वडा नम्बर ५ स्थित अमौरी अमौरी बस्तीमा छलफल तथा अन्तरक्रिया कार्यक्रम गरी प्रस्तविक अमौरी अमौरी खानेपानी आयोजनाको स्तरोन्ती गर्ने कार्यको विस्तृत परियोजना प्रतिवेदन र वातावरणीय एवं सामाजिक व्यवस्थापन योजना (ESMP) तयारीका क्रममा प्रविधिक वातावरणीय र सामाजिक एवं आर्थिक वस्तु स्थिति माथिको मूल्याङ्कन प्रभाव र सम्भाव्य उपायहरूको बारेमा MST खानेपानी समिति र स्थानियहरू विच विस्तृत छलफल तथा अन्तरक्रिया गर्ने कार्य सम्पन्न गरियो छलफलका क्रममा वातावरणीय तथा सामाजिक व्यवस्थापन ढाँचा (ESMF) को परिधि भित्र रहित तपसिलमा उल्लेखित बुँदाहरू माथि उठेका मुद्दाहरू (Issues) र तिनका समाधानहरूको बारेमा विस्तृत छलफल गरि निर्णय गरियो ।

क्र.स	नाम	ठेगाना	हस्ताक्षर
१	इन्द्रप्रसाद विक		
२	गंगा देवी सोताह	गंगा	
३	सावित्रा पम्पल		
४	विष्णु विक		
५	बस्ती बालीशुभ कामी	बालीशुभ/अमौरी	
६	मुजु कामी		
७	शान्ति भुल		
८	गंगान लुहार		
९	नानुमाया नेपाली		
१०	लालकृष्ण लुहार		
११	रुद्रकुमार नेपाली		
१२			
१३			
१४			
१५	उपामोहनीत ::		
१६	कृष्ण शान पहात	S.D.SI.MST	Janaki
१७	प्रभाकर चौधरी	EMSI.MST	"
१८	मोहन चौधरी	S.MI.MST	"
१९	मेवण चौधरी	S.141.MWASH	"
२०			
२१			
२२			
२३			

निर्णयहरू :

1. हाल यस प्रस्तावित आयोजना क्षेत्र भित्र महिला हिंसा बाल श्रम लैङ्गिक विभेद र बालविवाह जस्ता घटनाहरू उल्लेख रूपमा घटेको देखिदैन । तथापी भविष्यमा यस्ता संवेदनशील घटनाहरू हुन नदिन र यदि कहि कतै भएमा अपनाउनुपर्ने सजगताको विषयमा जानकारी दिई छलफल गरियो ।
2. यस प्रस्तावित आयोजना क्षेत्रमा घरेलु हिंसा तथा लैङ्गिक विभेद सम्बन्धित समस्या नदेखिने पनि बाहिरी कामदार र स्थानिय विच हुन सक्ने झैझगडा वा अवान्छित गतिविधिका सम्बन्धमा पालना गर्नुपर्ने आचार संहिताको बारेमा जानकारी दिई विस्तृत छलफल गरियो । साथै बातावरण सामाजिक व्यवस्थापन ढाँचा (ESMP) मा उल्लेख गरिएको महिला हिंसा लैङ्गिक विभेद आदि विषयका बारेमा छलफल गरियो ।
3. आयोजना निर्माणका क्रममा हुने सक्ने ध्वनी वायु प्रदूषण जस्ता समस्याका र त्यसको निराकरण सम्बन्धमा विस्तृत छलफल गरियो ।
4. निर्माण व्यवसायीको क्याम्प र कामदारका लागि शिविर आयोजना क्षेत्र नजिकै बडा नम्बर ५ को खाली स्थान उपयुक्त हुने सम्बन्धमा छलफल गरियो ।
5. बातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाँउपालिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत निर्माणका आइपने विविध बातावरणीय एवं सामाजिक समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
6. यस अमौरा अमौरी खानेपानी आयोजना छिटोछरिटो निर्माण गर्न खानेपानी क्षेत्रगत शुसासन तथा पूर्वाधार सहयोग आयोजनालाई निर्माण गरीदिनहुने अनुरोध गर्ने र हामी उपभोक्ताहरूले आवश्यक सहयोग गर्न तन्थपर रहेको कुरामा प्रतिवद्धता दिने निर्णय गरीयो ।

सुमित्री

Shy

Prakash

c. Minute of WSUC about infrastructure constructed by DWSSM Office, Dhangadhi; Kailali

पान नं. ६२०१९७७३५ दर्ता नं. १८०

अमौरी अमौरा खानेपानी उपभोक्ता तथा सरसफाई समिति

जानकी गाउँपालिका वडा नं. ५, अमौरी कैलाली

प.सं. २०८० ०८१ मिति : २०८०/११/१५

च.नं. १०

श्री उपभोक्ता महानुभाव ज्यूहरु,

परिचय :

सुदूरपश्चिम प्रदेशको कैलाली जिल्लाको सुदूरपुर्वी जानकी गाउँपालिकाको वडा नं. ५, अमौरी, लम्की चुहा न.पा. वडा नं. १ भूराको दक्षिण, लम्की चुहा न.पा. वडा नं. ५, धापापुरको पुर्व, जानकी गा.पा. वडा नं. ५ पथरैयाको उत्तर र जानकी गा.पा. वडा नं. ५ स्कूलपुर तथा लम्की चुहा न.पा. वडा नं. ३ व्यवस्थितनगरको पश्चिममा अवस्थित रहेको छ । यस संस्थाको स्थापना मिति २०७५/०८/२६ गतेका दिन खानेपानी तथा सरसफाई डिभिजन कार्यालय धनगढी कैलालीमा दर्ता गरि संस्थाको संचालन भएको हो । संस्थाको मुख्य उद्देश्य सफा खानेपानी वितरण तथा गाउँघर सरसफाई गर्ने रहेको छ । यस संस्थाको कार्यक्षेत्र भनेको जानकी गाउँपालिकाको वडा नं. ५, अन्तरगत रहेको अमौरी, अमौरा र उत्तर पथरैया रहेको छ ।

उद्देश्य :

- १) उपभोक्ताहरु लाई सफा पानी खुवाउने ।
- २) गाउँघर सफा सुगन्ध राख्न सरसफाईको कार्यक्रम संचालन गर्ने ।
- ३) विभिन्न किसिमका आयआर्जन संग सम्बन्धित सीपमुलक तालिम संचालन गर्ने ।

स्थापनाकाल देखि संचालन गरिएको योजनाहरु :

- १) खानेपानी संस्थाको परिधी पक्की पखाल निर्माण २०७६
- २) बोरिङ जडान २०७७
- ३) कार्यालय भवन निर्माण २०७८
- ४) कार्यालय भवन फिनिशड २०७९
- ५) शौचालय निर्माण २०८०

सम्पर्क नं. ९८६८४१४६०९ ९८६८७०७०८०

Annex IV: Minutes of meeting/Consultation of Dharmapur Katan WSP

8. 1st level Meeting with Municipal Authority, Ward Representative Dharmapur Katan WSUC, Badhghar and Indigenous People of the Community, September/25/2025

सार्वजनिक छलफल तथा अन्तरक्रिया
आदिबासी / जनजातिहरूसँग भएको छलफल

आज मिति २०८२/०६/०९ गते का दिन यस जानकी गाउँपालिकाका वडा नम्बर ६ धर्मापुर कटान खानेपानी तथा सरसफाई उपभोक्ता समितिमा ~~सुष्मा चौधरी~~ ^{सुष्मा चौधरी} ज्यूको अध्यक्षतामा जानकी गाउँपालिकाका वडा नम्बर ६ स्थित धर्मापुर बस्तीमा छलफल तथा अन्तरक्रिया कार्यक्रम गरी प्रस्तविक धर्मापुर कटान खानेपानी आयोजनाको स्तरोन्ती गर्ने कार्यको विस्तृत परियोजना प्रतिवेदन र बातावरणीय एवं सामाजिक व्यवस्थापन योजना (ESMP) तयारीका क्रममा प्रविधिक बातावरणीय र सामाजिक एवं आर्थिक वस्तु स्थिति माथिको मूल्याङ्कन प्रभाव र सम्भाव्य उपायहरूको बारेमा MST खानेपानी समिति र स्थानियहरू बिच विस्तृत छलफल तथा अन्तरक्रिया गर्ने कार्य सम्पन्न गरियो छलफलका क्रममा बातावरणीय तथा सामाजिक व्यवस्थापन ढाँचा (ESMF) को परिधि भित्र रहित तपसिलमा उल्लेखित वैदाहर माथि उठेका मुद्दाहरू (Issues) र तिनका समाधानहरूको बारेमा विस्तृत छलफल गरि निर्णय गरियो ।

क्र.स	नाम	ठेगाना	हस्ताक्षर
१	सुष्मा चौधरी	जानकी - ९	
२	लेखमण थापा	जानकी - "	
३	हरिलाल थापा	"	
४	पवन चौधरी	जानकी - ९	
५	सन्त राम चौधरी	"	
६	Ramesh Chaudhary	"	
७	विजय थापा डो	"	
८	सुरज लाल	"	
९	गुड प्रसाद चौधरी	"	
१०	विष्णु राम थापा		
११	शङ्कर राम चौधरी	" १	
१२	जो वि क	"	
१३	धनलाल चौधरी	"	
१४	कुमलाल चौधरी	"	
१५	रामेन्द्र	"	
१६	जितराज चौधरी	"	
१७	कतारप्राल चौधरी	"	
१८	नेपाल चौधरी		
१९	प्रमलाल थापा		
२०	दुर्लमी राम चौधरी		
२१	राजेश थापा		
२२	सन्तोष चौधरी		
२३			

२४	राम गुलाम चौधरी	Rem. Or.
२५	कुधराम चौधरी	कुधराम
२६	दामि राम चौधरी	दामि
२७	बुद्धी नारायण चौधरी	बुद्धी
२८	विमल बहादुर चौधरी	विमल
२९	अमोघ चौधरी	अमोघ
३०	पुरन चन चौधरी	पुरन
३१	रमेश चौधरी	रमेश
३२	नमेश चौधरी	नमेश
३३	विमल चौधरी	विमल
३४	सिलाल चौधरी	सिलाल
३५	जय बकास चौधरी	जय
३६	विशाल बकास	विशाल
३७	रमेश चौधरी	रमेश
३८	बलराम चौधरी	बलराम
३९	रमेश चौधरी	रमेश
४०	विमल बहादुर चौधरी	विमल
४१	रमेश चौधरी	रमेश
४२	Balram Chaudhary	Balram
४३	जगन्नाथ चौधरी	जगन्नाथ
४४	विमल चौधरी	विमल
४५	मोहन चौधरी	मोहन
४६	जगन्नाथ चौधरी	जगन्नाथ
४७	रमेश चौधरी	रमेश
४८	जय राजपूत चौधरी	जय
४९	रमेश चौधरी	रमेश
५०	जयलाल चौधरी	जयलाल
५१	जयलाल चौधरी	जयलाल
५२	सुनलाल चौधरी	सुनलाल
५३	विमल चौधरी	विमल
५४	बुद्धी राम चौधरी	बुद्धी
५५	विमल चौधरी	विमल
५६	प्रमोद चौधरी	प्रमोद
५७	विमल चौधरी	विमल
५८	रमेश चौधरी	रमेश
५९	विमल चौधरी	विमल

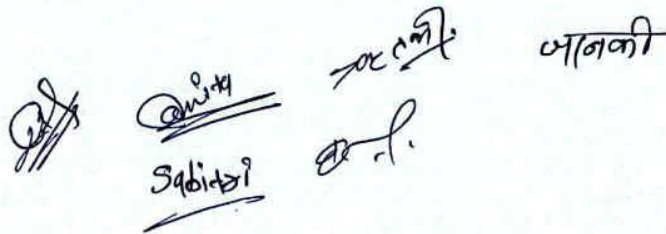
६०	राय बहादुर चौधरी	१	राय
६१	राय बहादुर चौधरी	१	राय
६२	मान राम चौधरी	१	मान राम
६३	मान लाल चौधरी	१	मान लाल
६४	मान बहादुर चौधरी	१	मान बहादुर
६५	मान लाल चौधरी	१	मान लाल
६६	मान लाल चौधरी	१	मान लाल
६७	मान लाल चौधरी	१	मान लाल
६८	मान लाल चौधरी	१	मान लाल
६९	मान लाल चौधरी	१	मान लाल
७०	मान लाल चौधरी	१	मान लाल
७१	मान लाल चौधरी	१	मान लाल
७२	मान लाल चौधरी	१	मान लाल
७३	मान लाल चौधरी	१	मान लाल
७४	मान लाल चौधरी	१	मान लाल
७५	मान लाल चौधरी	१	मान लाल
७६	मान लाल चौधरी	१	मान लाल
७७	मान लाल चौधरी	१	मान लाल
७८	मान लाल चौधरी	१	मान लाल
७९	मान लाल चौधरी	१	मान लाल
८०	मान लाल चौधरी	१	मान लाल
८१	मान लाल चौधरी	१	मान लाल
८२	मान लाल चौधरी	१	मान लाल
८३	मान लाल चौधरी	१	मान लाल
८४	मान लाल चौधरी	१	मान लाल
८५	मान लाल चौधरी	१	मान लाल
८६	मान लाल चौधरी	१	मान लाल
८७	मान लाल चौधरी	१	मान लाल
८८	मान लाल चौधरी	१	मान लाल
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९१	मान लाल चौधरी	१	मान लाल
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९५	मान लाल चौधरी	१	मान लाल

९६	सीता चौधरी	जानकी चौधरी	जानकी
९७	आशा चौधरी	" "	आशा
९८	जानकी चौधरी	" "	जानकी
९९	कृतिका चौधरी	" "	कृतिका
१००	रौद्रनी आरणी	" "	रौद्रनी
१०१	फुडिया शरणी	" "	"
१०२	कलमति शरणी	" "	"
१०३	लक्ष्मी शरणी	" "	"
१०४	रिना शरणी	" "	रिना
१०५	सौमित्र चौधरी	" "	सौमित्र
१०६	सुमित्र चौधरी	" "	सुमित्र
१०७	गुलिचा ड. थारु	" "	गुलिचा
१०८	अ. दुर्गा के. थारु	" "	दुर्गा
१०९	सोनी चौधरी	" "	सोनी
११०	अनिता चौधरी	" "	अनिता
१११	कलम चौधरी	" "	कलम
११२	रजनी चौधरी	" "	रजनी
११३	रजनी चौधरी	" "	रजनी
११४	रजनी चौधरी	" "	रजनी
११५	जानी चौधरी	" "	जानी
११६	लक्ष्मी थारु	" "	लक्ष्मी
११७	कलमति थारु	" "	कलमति
११८	राम दुलारी चौधरी	" "	राम दुलारी
११९	रिमा चौधरी	" "	रिमा
१२०	सरस्वती चौधरी	" "	सरस्वती
१२१	उमिला चौधरी	" "	उमिला
१२२	सुनिता चौधरी	" "	सुनिता
१२३	विमला चौधरी	" "	विमला
१२४	बिनिता कुमारी चौधरी	" "	बिनिता
१२५	लक्ष्मी नारायण चौधरी	" "	लक्ष्मी
१२६	सौनी चौधरी	" "	सौनी
१२७	मिना चौधरी	" "	मिना
१२८	सरस्वती कु. चौ.	" "	सरस्वती
१२९	माया चौधरी	" "	माया
१३०	पुष्प चौधरी (लक्ष्मी)	" "	पुष्प

१३२	चैदरी चौधरी धारु	चैदरी
१३३	जगतपुरी चौधरी	
१३४	सावरी	जानकी
६३		
६४	जामावनेत्र ::	
६५	कृष्णा राज पट्ट	SPS / MST Janaki
६६	प्रभात चौधरी	EMS / MST Janaki
६७	अनु चौधरी	MWASH / Chief
६८	डांकित चौधरी	SM / MST Janaki
६९	श्रवण चौधरी	M-K/ASH Janaki
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निर्णयहरू :

- १) यस गाउँपालिकाका वडा नम्बर ६ धर्मापुरमा पर्ने प्रस्तावित धर्मापुर कटान खानेपानी आयोजनाको स्तरोन्नति सम्बन्धमा सम्बन्धित सबै सरोकारवालाहरू जानकारी रहेको र उक्त आयोजनाको निर्माण र गुणस्तरीय हुनुपर्ने सम्बन्धमा विस्तृत छलफल गरियो । साथै निर्माण कार्य गर्दा अपनाइने विधि र प्रकृया बारेमा जानकारी दिने कार्य समेत गरियो ।
- २) आयोजना निर्माण गर्दा रोजगारीको पहिलो प्राथमिकता स्थानिय वासिन्दाहरूलाई दिनु पर्ने सम्बन्धमा विस्तृत छलफल गरियो ।
- ३) हाल यस प्रस्तावित आयोजना क्षेत्र भित्र महिला हिंसा बाल श्रम लैङ्गिक विभेद र बालविवाह जस्ता घटनाहरू उल्लेख रुपमा घटेको देखिदैन । तथापी भविष्यमा यस्ता संवेदनशील घटनाहरू हुन नदिन र यदि कति कतै भएमा अपनाउनुपर्ने सजगताको विषयमा जानकारी दिई छलफल गरियो ।
- ४) यस प्रस्तावित आयोजना क्षेत्रमा घरेलु हिंसा तथा लैङ्गिक विभेद सम्बन्धित समस्या नदेखिने पनि बाहिरी कामदार र स्थानिय विच हुन सक्ने झैझगडा वा अवान्छित गतिविधिका सम्बन्धमा पालना गर्नुपर्ने आचार संहिताको बारेमा जानकारी दिई विस्तृत छलफल गरियो । साथै वातावरण सामाजिक व्यवस्थापन ढाँचा (ESMP) मा उल्लेख गरिएको महिला हिंसा लैङ्गिक विभेद आदि विषयका बारेमा छलफल गरियो ।
- ५) वातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाउँपालिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत आयोजना क्रममा आइपर्ने विधि वातावरणीय एवं सामाजिक समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
- ६) आयोजना निर्माणका क्रममा हुने सक्ने ध्वनी बायु प्रदुपण जस्ता समस्याका र त्यसको निराकरण सम्बन्धमा विस्तृत छलफल गरियो ।
- ७) निर्माण व्यवसायीको क्याम्प र कामदारका लागि शिविर आयोजना क्षेत्र नजिकै वडा नम्बर ६ को खाली स्थान उपयुक्त हुने सम्बन्धमा छलफल गरियो ।
- ८) वातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाउँपालिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत निर्माणका आइपर्ने विविध वातावरणीय एवं सामाजिक समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
- ९) यस धर्मापुर खानेपानी आयोजना छिटोछरिटो निर्माण गर्न खानेपानी क्षेत्रगत शुसासन तथा पूर्वाधार सहयोग आयोजनालाई निर्माण गरीदिनुहुने अनुरोध गर्ने र हामि उपधोक्ताहरूले आवश्यक सहयोग गर्न तत्पर रहेको कुरामा प्रतिवद्धता दिने निर्णय गरियो ।


Sabin

9. FGD with the Women

सार्वजनिक छलफल तथा अन्तरक्रिया
महिलाहरूसँग भएको छलफल

आज मिति २०८२/०६/०९ गते का दिन यस जानकी गाँउपालिकाका वडा नम्बर ६ धर्मापुर कटान खानेपानी तथा सरसफाई उपभोक्ता समिति **उर्मिला चौधरी** युक्त अध्यक्षतामा जानकी गाँउपालिकाका वडा नम्बर ६ स्थित धर्मापुर बस्तीमा छलफल तथा अन्तरक्रिया कार्यक्रम गरी प्रस्तविक धर्मापुर कटान खानेपानी आयोजनाको स्तरोन्ती गर्ने कार्यको विस्तृत परियोजना प्रतिवेदन र बातावरणीय एवं सामाजिक व्यवस्थापन योजना (ESMP) तयारीका क्रममा प्रविधिक बातावरणीय र सामाजिक एवं आर्थिक वस्तु स्थिति माथिको मूल्याङ्कन प्रभाव र सम्भाव्य उपायहरूको बारेमा MST खानेपानी समिति र स्थानियहरू विच विस्तृत छलफल तथा अन्तरक्रिया गर्ने कार्य सम्पन्न गरियो छलफलका क्रममा बातावरणीय तथा सामाजिक व्यवस्थापन ढाँचा (ESMF) को परिधि भित्र रहित तपसिलमा उल्लेखित बैदाहरु माथि उटका मुद्दाहरु (Issues) र तिनका समाधानहरूको बारेमा विस्तृत छलफल गरि निर्णय गरियो ।

क्र.स	नाम	ठेगाना	हस्ताक्षर
१	उर्मिला चौधरी	जा-१ धर्मापुर	उर्मिला
२	पार्वती चौधरी	" " "	पार्वती
३	राज कुमारी चौधरी	" " "	राज
४	चुल्की चौधरी	" " "	चुल्की
५	राखी चौधरी	" " "	राखी
६	विजिता कुमारी चौधरी	" " "	विजिता
७	सुनिता चौधरी	" " "	सुनिता
८	सवित्री चौधरी	" " "	सवित्री
९	लक्ष्मी चौधरी	" " "	लक्ष्मी
१०	सर्मिला चौधरी	" " "	सर्मिला
११	विदेस्ती शर्कनी	" " "	विदेस्ती
१२	गिता चौधरी	" " "	गिता
१३	सुल्फोलिता चौधरी	" " "	सुल्फो
१४	सोहनी देवी शर्कनी	" " "	सोहनी
१५	केलावती चौधरी	" " "	केलावती
१६	जनिता चौधरी	" " "	जनिता
१७	मनु चौधरी	" " "	मनु
१८	निर्मला चौधरी	" " "	निर्मला
१९	पुनम चौधरी	" " "	पुनम
२०	फुलकुमारी शर्कनी	" " "	फुलकुमारी
२१	निष्ठा चौधरी	" " "	निष्ठा
२२	सद्दा राणी चौधरी	" " "	सद्दा
२३	जय राणी चौधरी	" " "	जय

२४	गंगा चौधरी	जानकी-१ चर्मापुरा	गंगा
२५	अनिता चौधरी	" " "	अनिता
२६	शिवाजी चौधरी	" " "	शिवाजी
२७	सरिता चौधरी	" " "	सरिता
२८	लक्ष्मी चौधरी	" " "	लक्ष्मी
२९	दुर्गा देवी थारु	" " "	दुर्गा
३०	गुलिया उ० थारु	" " "	गुलिया
३१	रसिला विश्वकर्मा	" " "	रसिला
३२	समिला चौधरी	" " "	समिला
३३	वर्षा प्रलाति	" " "	वर्षा
३४	गिता चौधरी	" " "	गिता
३५	बसन्ती चौधरी	" " "	बसन्ती चौधरी
३६	अजिता चौधरी	" " "	अजिता
३७	गोमती चौधरी	" " "	गोमती
३८	मङ्गती चौधरी	" " "	-मङ्गती
३९	अनिता चौधरी	" " "	अनिता
४०	रिमा चौधरी	" " "	रिमा
४१	बिना चौधरी	" " "	बिना
४२	बिष्णी चौधरी	" " "	बिष्णी
४३	गिता चौधरी	" " "	गिता
४४	आरती चौधरी	" " "	आरती
४५	राम दुलारी चौधरी	" " "	राम दुलारी
४६	सुपुती चौधरी	" " "	सुपुती
४७	चन्द्रिका चौधरी	" " "	चन्द्रिका
४८	अमृता चौधरी	" " "	अमृता
४९	अनिता चौधरी	" " "	अनिता
५०	गौरी चौधरी	" " "	गौरी
५१	कृषि चौधरी	" " "	कृषि
५२	रामदुली चौधरी	" " "	रामदुली
५३	उर्मिला चौधरी	" " "	उर्मिला
५४	रिमा चौधरी	" " "	रिमा
५५	सुस्वती चौधरी	" " "	सुस्वती
५६	प्रदेश्वी चौधरी	" " "	प्रदेश्वी
५७	बलराजी चौधरी	" " "	बलराजी
५८	बुद्धी चौधरी	" " "	Buddhi
५९	सुन्दरी चौधरी	" " "	सुन्दरी

६०	रौडनी चौधरी	जानकी - १ चर्पापु	
६१	कृतिष्ठा चौधरी	" " "	महलगे.
६२	बिपना चौधरी	" " "	मि. म. म.
६३	सिता चौधरी	" " "	म. म. म.
६४	जानकी चौधरी	" " "	जानकी
६५	आशा चौधरी	" " "	आशा
६६	वासना चौधरी	" " "	Basana
६७	कुशिया थरुनी	" " "	कुशिया
६८	कुलमति थरुनी	" " "	कुलमति
६९	लक्ष्मी थरुनी	" " "	लक्ष्मी
७०	माया चौधरी	" " "	माया चौधरी
७१	माया चौधरी	" " "	माया
७२	रिमा चौधरी	" " "	रिमा
७३	सेवा चौधरी	" " "	सेवा
७४	रोजिता चौधरी	" " "	रोजिता
७५	चन्द्रा थरुनी	" " "	चन्द्रा
७६	शान्ति चौधरी	" " "	शान्ति
७७	सरस्वती चौधरी	" " "	सरस्वती
७८	मिरा चौधरी	" " "	मिरा
७९	सरस्वती चौधरी	" " "	सरस्वती
८०			
८१	जगन्मोहिनी :		
८२	कृष्णा राज पट्ट	STS / MST Tanaki	Wahel
८३	प्रशांत चौधरी	EMS / MST Tanaki	मि. म. म.
८४	अनु चौधरी	m-WASH Chief	म. म. म.
८५	आंकीत चौधरी	S.M / MST Tanaki	म. म. म.
८६	अवण चौधरी	M-WASH Janaki	Pavitra
८७			
८८			
८९			
९०			
९१			
९२			
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निर्णयहरू :

- १) यस गाँउपलिकाका वडा नम्बर ६ धर्मापुरमा पर्ने प्रस्तावित धर्मापुर कटान खानेपानी आयोजनाको स्तरोन्नति सम्बन्धमा सम्बन्धित सबै सरोकारवालाहरू जानकारी रहेको र उक्त आयोजनाको निर्माण र गुणस्तरीय हुनुपर्ने सम्बन्धमा विस्तृत छलफल गरियो । साथै निर्माण कार्य गर्दा अपनाइने विधि र प्रकृया बारेमा जानकारी दिने कार्य समेत गरियो ।
- २) आयोजना निर्माण गर्दा रोजगारीको पहिलो प्राथमिकता स्थानिय वासिन्दाहरूलाई दिनु पर्ने सम्बन्धमा विस्तृत छलफल गरियो ।
- ३) हाल यस प्रस्तावित आयोजना क्षेत्र भित्र महिला हिंसा बाल श्रम लैङ्गिक विभेद र बालविवाह जस्ता घटनाहरू उल्लेख रुपमा घटेको देखिदैन । तथापी भविष्यमा यस्ता संवेदनशील घटनाहरू हुन नदिन र यदि कहि कतै भएमा अपनाउनुपर्ने सजगताको विषयमा जानकारी दिई छलफल गरियो ।
- ४) यस प्रस्तावित आयोजना क्षेत्रमा घरेलु हिंसा तथा लैङ्गिक विभेद सम्बन्धित समस्या नदेखिने पनि बाहिरी कामदार र स्थानिय विच हुन सक्ने झैझगडा वा अवान्छित गतिविधिका सम्बन्धमा पालना गर्नुपर्ने आचार संहिताको बारेमा जानकारी दिई विस्तृत छलफल गरियो । साथै वातावरण सामाजिक व्यवस्थापन ढाँचा (ESMP) मा उल्लेख गरिएको महिला हिंसा लैङ्गिक विभेद आदि विषयका बारेमा छलफल गरियो ।
- ५) वातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाँउपलिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत आयोजना क्रममा आइपर्ने विधि वातावरणीय एवं सामाजिक समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
- ६) आयोजना निर्माणका क्रममा हुने सक्ने ध्वनी बायु प्रदुपण जस्ता समस्याका र त्यसको निराकरण सम्बन्धमा विस्तृत छलफल गरियो ।
- ७) निर्माण व्यवसायीको क्याम्प र कामदारका लागि शिविर आयोजना क्षेत्र नजिकै वडा नम्बर ६ को खाली स्थान उपयुक्त हुने सम्बन्धमा छलफल गरियो ।
- ८) वातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाँउपलिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत निर्माणका आइपर्ने विविध वातावरणीय एवं सामाजिक समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
- ९) यस धर्मापुर खानेपानी आयोजना छिटोछरिटो निर्माण गर्न खानेपानी क्षेत्रगत शुसासन तथा पुर्वाधार सहयोग आयोजनालाई निर्माण गरीदिनुहुने अनुरोध गर्ने र हामि उपधोक्ताहरूले आवश्यक सहयोग गर्न तत्पर रहेको कुरामा प्रतिवद्धता दिने निर्णय गरीयो ।

Sabit

३/३/२०

ML

10. FGD with the Dalit of Dharmapur Katan WSP

हलितदल संघर्ष मन्त्रिका

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आज मिति २०८२/०८/०९ गते जनकी गाउँपालिका वडान-६ मा संचालित स्वानेपानी प्रयोग सुझान तथा पुर्वाधार सहयोग आयोजनाले निर्माण गरीरहुको धर्मापुर करान स्वनेपानी उपभोक्ता समिति भर्तमान फलित बल्लिका उपभोक्ताहरूको बैठक समालयवी अनक बहादुर विश्वकर्माको अध्यक्षतामा बैठक बसी स्वानेपानी सम्बन्धी दलफल अनुसूच्या कार्यक्रम तपत्रिलको उपस्थितीमा देहाय बमोजिम निर्णय गरियो।

तपत्रिल,

१. अनक बहादुर विश्वकर्मा	समालयवी	२५ वरु
२. रणकसिंह राकी	बल्लिक	
३. पिरम राकी	पिरम	
४. रामो देवी विश्वकर्मा		
५. ललिता लमदहा		
६. कुली देवी भुल	काली	
७. योली भुल		
८. गंगा परिवार	Ganga	
९. सेठ परिवार		
१०. झाडा परिवार		
११. सरस्वती परिवार	सरस्वती	
१२. मने फमाई		
१३. कुशी देवी परिवार	इगो	
१४. आरमाम फमाई	आरमा (मि)	
१५. मनादेवी विक	मना	
१६. अमर बहादुर विक	अमर	
१७. धनपति भुल	धन	
१८. कमल विक.	कमल	
१९. कमलसिंह भुल	कमल	
२०. गोश्व विक	गोश्व	



आमान्नीत

१. कृष्णराज पन्त SDS/MSI Wallal
२. प्रधान-चौधरी EMS/MSI ~~1981~~
३. सीता चौधरी
४. अंकित चौधरी SM/MSI Janaki ~~AR~~
५. जीवन चौधरी MLWASH Janaki ~~Sanitation~~
६. हनुमान तिमालिखना ~~DR~~
७. नरेश्वरपुर द्यती ~~Sanitation~~
८. कुकुलाल चौधरी ~~कुल लाल~~
९. जनकलाल चौधरी जनम
१०. विष्णुहापुर चौधरी १९८९/८५
११. भुसु चौधरी
१२. नामलरा राहल गामसरा

प्रस्ताव

१. परियोजना जानकारी सम्बन्धमा
२. रोजगारी सम्बन्धमा
३. कातावरुणिय-प्रभु सम्बन्धमा
४. आवश्यक सहयोग सम्बन्धमा

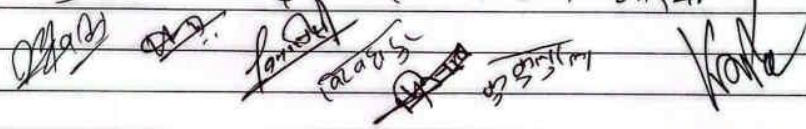
निर्णय

१. प्रत्येक गाउँपालिका वडा नम्बर ५ वडाभित्रको फो'सलाको वडाभित्र कलन खानेपानी आयोजनाको स्तरमाते सम्बन्धमा सम्बन्धित र्खी सरोकारवालाहरु जानकारी दईको र उक्त आयोजनाको निर्माण र गुरुवारीप हुनुपर्ने सम्बन्धमा विस्तृत छलफल गरियो। यस निर्माण कार्य गर्दा आयोजना विधि र सब प्रकृया बाईमा जानकारी दिई कार्य सम्पन्न गरियो।
२. आयोजना निर्माण गर्दा रोजगारीको पहिलो प्राथमिकता र्खाविम बालिनहुनहुलाट दिनु फो' सम्बन्धमा विस्तृत छलफल गरियो।
३. प्रत्येक वडाभित्र आयोजना क्षेत्र भित्र महिला हिंसा बलभ्रम, लैङ्गिक विभेद र बाबलविह जस्ता घटनाहरु उल्लेख रुपमा घटेको देखिने। तथापी भविष्यमा प्रत्येक सर्वेक्षणबिल घटनाहरु हुन नदिन र भर्षा वटि को

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भरमा अजाडनुपर्ने सजगताको निष्कर्षमा जानकारी
किड चल्फल गरिमा

४. यस धर्मपुर कटन खानेपानी आयोजना छिटा-
छारिने निर्माण गर्ने खानेपानी क्षेत्रमा पुर्णतया
तथा पुर्णतया सहयोग आयोजनालाई निर्माण
गरीदिनुन आयोजना गर्ने र दामो उपभोक्ता
छिटा आवश्यक सहयोग गर्ने तत्पर रहेको
कुरामा सतर्कता दिने निर्णय गरियो



11. Some minute of Dharmapur Katan WSUC

c. Minute about the land and four fort.

आज मिति २०८२ साल भाद्र १९ गतेका दिन यस स्त्री-
धर्मपुरकतान खानेपानी तथा सरसफाई उपभोक्ता समितिका अध्यक्ष
श्री मोहन प्रसाद उपाध्याय ज्यूको अध्यक्षतामा बैठक बसित पारित गर्ने निर्णय
का प्रस्ताव माथि इतफाक गरि निर्णय पारित गरियो ।

उपस्थिति

१- श्री मोहन प्रसाद उपाध्याय	- अध्यक्ष	निर्णयः
२- " माधु नाल चौधरी	- उपाध्यक्ष	
३- " कृष्ण चौधरी	- सचिव	क. निर्णय
४- " विष्णु चौधरी	- सहसचिव	निर्णयः
५- " विमला चौधरी	- "	
६- " रमेश्वर वहादुर विमला	- "	निर्णयः
७- " मान वहादुर चौधरी	- "	निर्णयः
८- " गणेश वहादुर चौधरी	- "	

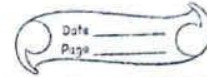
अपस्थिति

१- श्री सुप्रेम खाडक	- समाजसेवी	निर्णयः
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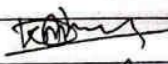
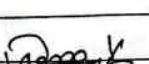
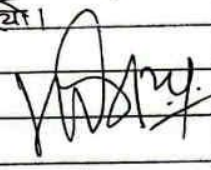
प्रस्ताव

प्रस्ताव नं. १ → अध्यक्षता संचालन गरि दिनहुन साँझ गर्ने सम्बन्धमा ।
निर्णय नं. १ → प्रस्ताव नं. १ माथि इतफाक गर्दा श्री धर्मपुरकतान खानेपानी
तथा सरसफाई उपभोक्ता समितिको बाँकी रहेको पुर्वाधार निर्माण
कार्य खानेपानी क्षेत्रगत सुधार तथा पुर्वाधार अर्थात् योजना अर्थात्
कार्यान्वयन ईकाई मानकी गाउँपालिका दुर्गौली कैलासी मा साँझ
गर्ने भनि सर्वसहमतिबाट निर्णय पारित गरियो ।

प्रस्ताव नं. २ → वडा कार्यालयलाई चार किल्ला र सिफारीस सम्बन्धमा ।
निर्णय नं. २ → प्रस्ताव नं. २ माथि इतफाक गर्दा श्री धर्मपुरकतान खानेपानी
तथा सरसफाई उपभोक्ता समितिको पुर्वाधार अर्थात् रहेकोले
उक्त समिति कार्य सम्पन्न गर्ने खानेपानी तथा सरसफाई पुर्वाधार
निर्माण क्षेत्रगत तथा पुर्वाधार अर्थात् योजना कार्य-व्ययन ईकाई-
मानकी गाउँपालिका दुर्गौली कैलासी मा सिफारीस गरि दिनहुनका साथै
खानेपानी समितिको संरचना रहेको जग्गाको चार किल्ला प्रमाणित
को लागि सर्वसहमति निर्णय पारित गरियो ।



प्रस्ताव नं. ३ → कानिहा ५१० विलार्ड सिफारीस सम्मन्धमा ।
निर्णय नं. ३ → प्रस्ताव नं. ३ माथि इलाफल गर्दा ६५१ घनपिटरकृतन खनिपानीतया
सरसपाई उपस्रोक्ता समिति र कानिहा ५१० वि० बीच पुर्ववर्त -
सम्मति अनुसार विद्यालयमाथि अचिनमा रहेको वि० नं १५०
बाट झन्डाजी ०-५० मग्गा खनिपानीलाई दिइयो र खनिपानीका
संरचनाहरु, वनिसकेको दधानाको मग्गाको विद्यालयमाथि दिइयो
सहमति पत्र अवाप्त भई परेकोले सहमति पत्र उपलब्ध गराई माग -
जति भन्नि सर्वसम्मतिबाट निर्णय पारित गरियो ।

   
प्रकाश निशु किशोर विनिता

12. Consinent letter from Dharmapur WSP for further construction

पान नं.: ६१४१२३७६० मिति: २०७७/०७/१६ जि.स.स.का.कै. वार्ता नं.: १९३ वार्ता मिति: २०७६/०१/३०

धर्मापुर कटान खानेपानी उपभोक्ता तथा सरसफाई समिति

प.सं. २०८५८८ जानकी-१ धर्मापुर कटान कैलाली

च.नं. २ मिति: २०८५/२/२१.....

श्री. आर्योज्यरा प्रमुख ज्यू

श्री. खानेपानी क्षेत्रगत सुशासन पूर्वधार सहयोग आयोजना

आनछी आयोजना खाई कामन्वियन खाई दुर्गौली, कैलाली

विषय: [आयोजना कार्य सञ्चालनका लागी मण त्रिवेडा सम्बन्धमा]

उपरोक्त सम्बन्धमा धर्मापुर कटान खानेपानी उपभोक्ता तथा सरसफाई समिति आनछी गा.पा. ६ कैलालीमा हाल सम्पन्न भएका संस्चनाहरू जित्ना खानेपानी डिभिजन कार्यालय कैलाली वर सुचारु हुदै आएकोमा आ. व. २०८५/८६ मा नेपाल सरकार श्री खानेपानी क्षेत्रगत सुशासन पूर्वधार आयोजना आनछी कामन्वियन खाईले गर्ने मुक्ति आएकोले खानेपानी उपभोक्ता समितिका स्पर्धार्थ पूर्वधार निर्माणका कार्य यथाशिघ्र आगडि कडाई कार्य सञ्चालनको लागी तपशिल वमोजिमका आवश्यक कुरागत (सुर्त राखी मण पत्रका साथ अनुपेध गरिन्छ ।

तपशिल

१. उपभोक्ता समितिको मण त्रिवेडा ।
२. उपभोक्ता समितिको निर्माउतर प्रतिनिधी ।
३. अम्माको सहमती पत्र (श्री कानिका आ.वि.को) ।
४. वडाको ६ को कार्य सञ्चालन सिफारिस ।
५. अम्माको चारकिल्ला प्रमाणित ।
६. जित्ना अलखौत समिति कैलालीको दत प्रमाण पत्र प्रतिनिधी ।
७. स्थायी लेखा नम्बर (PAN) का प्रमाण पत्र ।

मौदन श. उपाध्याय
(अध्यक्ष)

Annex V: Minutes of meeting/Consultation of Jagatpur WSP

13. 1st level Meeting with Municipal Authority, Ward Representative and Indigenous People of the Community, Oct/21/2024

Date _____
Page _____

गण मिति २०८१/०६/०८ गतेका दिन जाहकीगाउँपालिका वार्ड नं. ६ मा संचालित जगतपुर स्वतन्त्रता योजनाको बारेमा स्वतन्त्रता समितिका प्रदाधिकारी बहादुर बडू अध्यक्ष लगायतका प्रदाधिकारीहरुको बैठक तयारिलको उपस्थितिमा निम्नलिखित बुझाई दलफल गरियो ।

उपस्थिति	स्वा.पा. अध्यक्ष	गणेश्वर
(१) भगवती दास चौधरी	वडा सदस्य	पद्मीराम
२. पंशीराम थारु		धिरु चौधरी
३. विर बहादुर चौधरी	(बहादुर) स्वा.पा. सदस्य	गोलाकुली
४. बालकृष्ण थरुनी	बहादुर	गोलाबहा
५. लोक बहादुर चौधरी	बहादुर	पद्म
(६) प्रेम चन्द चौधरी	सामुदायिक बनेको अध्यक्ष	नारायण
७. विर बहादुर शाह		मोती
८. मोतीलाल चौधरी		प्रमोद
९. प्रमोद चौधरी		
१०. गंगन लोहार		गङ्गा

आमन्त्रित, १. उद्धर चौधरी	वडा अध्यक्ष	
(२) कृष्णराज पन्त	सामाजिक विकास विभाग MGA जाहकी	
(३) प्रशाद चौधरी	वातावरण विभाग MGA जाहकी	
(४) मङ्गु बहादुर	सामाजिक परिचालक MGA जाहकी	
(५) लक्ष्मण श्रेष्ठ	MST	

प्रस्ताव रद्द

१- स्वतन्त्रता उपमोका समिति सक्रिय गराउने सम्बन्धमा

२- योजनाको रूप गराउने स्थापना गर्ने

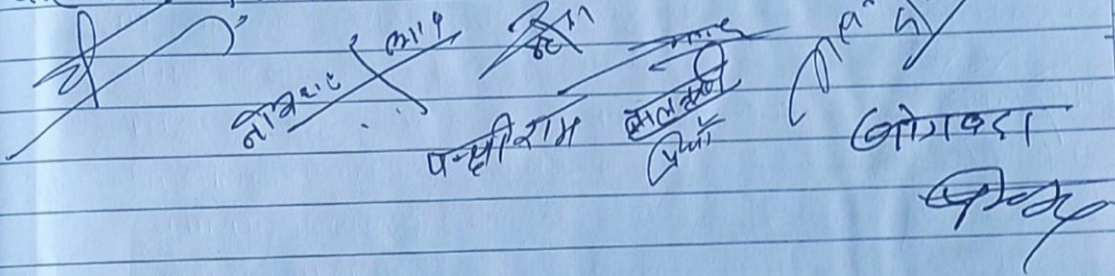
३- अन्य

निर्णय नं. १

प्रस्ताव नं. १ माघे छलफल गर्दा यस जानकारी गार्ड पालिका वार्ड नं. ६
जामुना स्थित लोचानी अंगणवाडी नर्सरी माध्यम तथा
गरी लोचानी स्थित गार्डन निर्माण गरियो। उक्त कार्यमा कडा
सुरक्षा पदाधिकारी अनुरोधित गर्ने प्रयोग गर्ने निर्णय गरियो।

निर्णय नं. २

प्रस्ताव नं. २ माघे छलफल गर्दा लोचानी अंगणवाडी माध्यम
तथा कुवाडा (स्थानीय आयोजना) यस जानकारी गार्ड- ६ मा जगतपुर
लोचानी योजना वार्ड लावन्तित बाटो- ६ मा कडा कडा गर्ने निर्णय गर्ने
वार्ड जानकारी गराउने निर्णय गरियो


नाममात्र
पञ्चसिद्ध
माला
लोचानी
जगतपुर

सुदूरपश्चिम प्रदेश पुरातन वन्यजीव (माछा) संरक्षण विभाग - धनकुटा सिन्धु नदी तटस्थता		
संरक्षण		
क.स.	नाम	पद
१.	श्री हरि प्रसाद रेग्मी	सिन्धु नदी
२.	श्री तुलु बहादुर शाह	सिन्धु नदी
३.	श्री प्रेम सुब्बा	"
४.	श्री गुरु सिंह विष्ट	"
५.	श्री गंगाधर सुब्बा	"
६.	श्री गंगाधर सुब्बा	"
७.	श्री प्रेम बहादुर-सिन्धु नदी	"

CS CamScanner

17. FGD with the Mukta Kamiya of Jagatpur WSP at Paari Layakpur

मुक्त कैया वस्तीमा अनुसंधान

ज्ञान मिति २०८२।०६।०६ गतेका दिन यस ठाउँको गाउँपालिका वार्ड नं. ३ लाइकपुर वस्तीमा रहेका मुक्त कैया वस्तीमा यस वस्तीका चिपकी श्री मिना चौधरी हुन्को अध्यक्षतामा बैठक बस्ने खानेपानी क्षेत्रगत विकास तथा पुर्वाधार सहयोग आयोजना सम्बन्धी प्रलम्भ तथा जलवायु कार्यक्रम तपाइलको उपायविधिमा देखाय बमोजिम तिर्ण्य गरियो ।

तपाइल ::

१) मिना चौधरी	मिना
२) निलम चौधरी	निलम
३) बुलिका चौधरी	बुलिका
४) विना चौधरी	विना
५) लालु चौधरी	लालु
६) प्रलम्भ चौधरी	प्रलम्भ
७) मङ्गरी थास	मङ्गरी
८) शिखा चौधरी	शिखा
९) प्रिति चौधरी	प्रिति
१०) शिना चौधरी	शिना
११) प्रेम चौधरी	प्रेम
१२) रमेश चौधरी	रमेश
१३) प्रदेशनी चौधरी	प्रदेशनी
१४) खर्गी चौधरी	खर्गी
१५) विष्णु चौधरी	विष्णु
१६) अर्जुन चौधरी	अर्जुन
१७) कल्याण	कल्याण
१८) गिरधारा	गिरधारा

आमावसेत ::

१) कृष्ण राज पट्ट	S.D.S.I.M.S.T Janaki
२) प्रशांत चौधरी	F.M.S.I.M.S.T Janaki
३) मांकेत चौधरी	S.I.M.I.M.S.T Janaki
४) अरुण चौधरी	S.M.I.M.WASH Janaki

Date _____
Page _____

प्रस्तावहरू १०

- १) परियोजना जानकारी सम्बन्धमा
- २) रोजगारी सम्बन्धमा
- ३) वातावरणीय प्रभावको बारे
- ४) जीववैविध्य सहयोग सम्बन्धमा
- ५) महसुल सम्बन्धमा

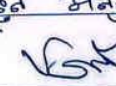
* निर्णय नं. १ माथी हलफाल गर्दा यस गा.पा संचालित परियोजनाको बारेमा मुक्त कम्पेय वस्तीमा समुदाय सदस्यहरूलाई जानकारी गराइयो तथा कार्यान्वयनको बारेमा जानकारी गराइयो।

* निर्णय नं. २ माथी हलफाल गर्दा यस ~~समाजिक~~ वसतपुर स्थानीय आयोगको काम संचालन हुने भए। निर्माण व्यवस्थापनको स्थानिय गरीब वस्तीमा रहेको कामदारहरूलाई रोजगारी उपलब्ध गराई दिन अनुरोध गर्ने निर्णय गरियो।

* निर्णय नं. ३ माथी हलफाल गर्दा यो वडा नं. ३ वसतपुर स्थानीय आयोगको निर्माण गर्दा हुने पक्ती वातावरणीय तथा सामाजिक रूपमा समस्या नभएको र यसै प्रहरीको बासीहरूलाई जानकारी गराइयो र स्थानीय योजनामा सहयोग गर्ने प्रतिवद्धता गर्ने गरी निर्णय गरियो।

* निर्णय नं. ४ माथी हलफाल गर्दा स्थानीय आयोगको यथा सिद्ध संचालन गरिदिनुपर्ने परियोजनालाई अनुरोध गर्ने तथा योजना संचालन अवधिमा आवश्यक सहयोग ~~सम्बन्धमा~~ सम्बन्धमा निर्णय गरियो।

* निर्णय नं. ५ माथी हलफाल गर्दा यो वडा नं. ३ लाईकपुर वस्तीमा रहेको मुक्त कम्पेय रहेको र व्यापक अवस्था कानुन रहेकोले स्थानीय उपभोक्ता समितिलाई सहयोग ~~सम्बन्धमा~~ गराई दिन हुन अनुरोध गर्ने निर्णय गरियो।

मिना 

18. FGD with Dalit peoples of Jagatpur WSP at Sarki Tole

कालिन् सार्की प्रत्यक्षता

Date _____
Page _____

निर्देशन : आगमि २०८२/०६/०६ गतेका तिर
यस नगरको गाउँपालिका वडा नं. ६ जगतपुर बस्तीमा रहेको
दलित बस्तीमा यस बस्तीका बस्तीको बाबुदुर चौधरी
ज्यूको अध्यक्षतामा बैठक बसी स्थानीय क्षेत्रगत शासन
तथा पूर्वधार सहयोग आयोजना सम्बन्धी दलकल तथा
अवतामिति कार्यक्रम तपाइल उपस्थितिमा देहाय नमोदित
तिथि गरियो :

आयोजक :

१) श्री जेठा बहादुर चौधरी	जगतपुर
२) प्रेम सुन्दर	मालिखुनार
३) प्रेम सिंह सुता	पुन
४) जगेश्वर चौधरी	जगतपुर
५) कमल सिंह परियार	पुन
६) प्रदीप नेपाली	पुन
७) लाल बहादुर सुनार	पुन
८) विशाल परियार	पुन
९) नैना परियार	पुन
१०) अनन्ता परियार	पुन
११) अमृता साकी	अमृता
१२) पार्वती साकी	अमृता
१३) हिना वि.क	हिना
१४) तुलसा साकी	तुलसा

आयोजक :-

१) कृष्ण राज पट्ट	SDS/MST	प्रविण
२) प्रभाकर चौधरी	EMS/MST	प्रविण
३) अंकित चौधरी	SM/MST	प्रविण
४) त्रवण चौधरी		प्रविण

प्रस्तावहरू :-

१) परियोजना जानकारी सम्बन्धमा
२) रीतगाथी सम्बन्धमा
३) वातावरणीय प्रभावको बारे



१) आवश्यक सहयोग सम्बन्धमा

२) महसुल सम्बन्धमा

१) निर्णय नं. १ माथि दलफल गर्दा यस ज्ञातपुर स्थानीयता मा संचालित परियोजनाको बारेमा दलित वस्तीमा सबै सदस्यहरूलाई जानकारी गराइयो तथा कार्यक्रमको बारेमा जानकारी गराइयो ।

२) निर्णय नं. २ माथि दलफल गर्दा यस ज्ञातपुर स्थानीयता मा आयोजनाको काम संचालन हुने बेला निर्णयित व्यक्तित्वको स्थानीय व्यक्ति बासीबिरु र गरीब वस्तीमा रहेका कामदार हरूलाई सोतगारी उपलव्ध गराई दिनहुन अनुशोध गर्ने निर्णय गरियो ।

३) निर्णय नं. ३ माथि दलफल गर्दा यस ज्ञातपुर स्थानीयता मा आयोजना निर्माण गर्दा कुनै पनि वातावरणीय तथा सामाजिक रूपमा समस्या नभएको र स्थानीयता मा आयोजनालाई सहयोग गर्ने प्रतिबद्धता गर्ने निर्णय गरियो ।

४) निर्णय नं. ४ माथि दलफल गर्दा यस ज्ञातपुर स्थानीयता मा आयोजनालाई यथा सिद्ध संचालन गरिदिन हुन गरी परियोजनालाई अनुशोध गर्ने तथा योजनालाई संचालन उपयुक्तता अवसरक सहयोग गर्ने निर्णय गरियो ।

५) निर्णय नं. ५ माथि दलफल गर्दा यस वडा नं. ५ वस्तीमा रहेका दलित समुदायहरूलाई ~~समावेश~~ रहेका ~~व्यक्ति~~ तथा आर्थिक अवस्था कमजोर स्थानीयता मा उपभोक्ता समिति निर्माण गरी ~~कम~~ हुनको व्यवस्था गर्नुपर्ने निर्णय गरियो ।

Wishu Jyoti

19. Application of Jagatpur WSUC for approval of four fort

' गिती २०८२/०५/२०

श्रीमान् वडा अध्यक्ष ज्यू
जानकी गाउँपालिका कार्डिन ६

विषय - सिफारिस तथा न्यायिकलला प्रमाणित गरिदिनु भन्ने कुरा,

प्रत्येक सिफारिस प्रमाणितला यस जानकी गाउँपालिकाको क्षेत्राधिकार क्षेत्रमा
क्षेत्रगत मुद्दाहरू तथा पूर्वाधार सुधारको लागि योजना विकास गर्न रहेको छ,
यस जानकी गाउँपालिका कार्डिन ६ मा रहेको जगपुर वार्डको उपभोक्ता
समितिको विकासले वार्डको विकासको लागि धेरै कार्य सम्पन्न
गर्ने वार्डको क्षेत्रगत मुद्दाहरू तथा पूर्वाधार सुधारको लागि योजना लार्दि
सिफारिस तथा न्यायिकलला प्रमाणित गरिदिनु हुन प्रार्थना गर्दछु,

निवेदक
गणपती दास चौधरी
अध्यक्ष
जगपुर कुर्गोती (वार्ड १)
उपभोक्ता समिति जानकी ६

Annex VI: Minutes of Meeting/Consultation of Subarnapur WSP

20. 1st level Meeting with Municipal Authority, Ward Representative and Indigenous People of the Community, July/24/2024

Date _____
Page _____

आज मिति २०८१/०४/२९ गतेका दिन जासकी गाउँ पालिका कार्ड नं. ३ मा रहेका वडाहरू
चिराई हड्के वडाका तपस्विको उपस्थितिमा देहाय बमोजिम निर्णय गरियो,

उपस्थिति

१- रमेश थापा	नमौलापट्टा वडाका	रमेश
२- रामकुल थापा	वडाका	"
३- किशोर चौधरी	सुर्खु वडाका	"
४- मंगल थापा	नमौलापट्टा प्रजापक्षी	मंगल
५- सुनील थापा	" वडाका (प्रतिष्ठान)	पुनः २/१५
६- राजकुमार चौधरी	" वडाका	"
७- जगत राम थापा	" चिराई	जगत राम
८- बालकिशोर थापा	" मधुलगाँव वडाका	बालकिशोर
९- लाली थापा	" रामपुरी	लाली
१०- मीन देवी थापा	" चिराई	मिना
११- शीतल बस्नेत	सुर्खु प्रजापक्षी	शीतल
१२- मीन कुमारी चौधरी	नमौलापट्टा चिराई	मीना

"

आमोदित

जोशी बहादुर थापा	सहायक स्तर कार्ड नं. ३	बाबु
रतन वडाका वि.क.	वडाका भगवतपुर	"
देवी राम देवी	रामपुरी	बाबु
सन्तोष चौधरी	रामपुरी	बाबु
कुमल राम पन्त	सामाजिक विज्ञान विद्यालय MST जासकी	बाबु
प्रशांत बस्नेत चौधरी	वातावरण विद्यालय MST जासकी	बाबु
मधु देव	सामाजिक परिपालक MST जासकी	बाबु

प्रस्तावहरू

- १) खानेपानी क्षेत्रमा सुधारको परियोजनाको बारेमा
- २) सुर्खु प्रजापक्षी शौचालय सम्बन्धमा
- ३) जल सफाई सम्बन्धमा
- ४) शौचालय सम्बन्धमा धाँचुरी सम्बन्धमा

21. 1st level Meeting with Municipal Authority, Ward Representative and Indigenous People of the Community, Nov/09/2024 for the formation of GRM

आज मिति २०८१/०६/०८ गतेका दिन यस जातकी गाउँपालिका अन्तर्गत खनिजानी क्षेत्रगत सु-शासन तथा पूर्वाधार सहयोग आयोजना। अन्तर्गत यस जातकी गाउँपालिका वार्ड नं ३ का अध्यक्ष श्री सुस सुरेश चौधरी ज्यूको अध्यक्षतामा बैठक बसी तथास्थित प्रस्तावहरू माथी निम्न छलफल गरी निर्णय गरियो।		
१. सुरेश चौधरी	अध्यक्ष जातकी ३	१/११
२. किशोर चौधरी	मुख्य बड्छा सुर्खपुर	१/११
३. दिल झम्टा		१/११
४. भिखुराम चौधरी		१/११
५. सुशिराम चौधरी		१/११
६. जनक चौधरी		१/११
७. सुशिराम चौधरी		१/११
८. विर बडादुर थारु	सहायक बड्छा	१/११
९. फुल्ल चौधरी		१/११
१०. विसराम चौधरी		१/११
११. बजार चौधरी		१/११
१२. सुतलाल चौधरी		१/११
१३. दाने गिरी		१/११
१४. अमिता चौधरी		१/११
१५. देविसरा चौधरी		१/११
१६. शान्ति चौधरी		१/११
१७. भक्ति चौधरी		१/११
१८. बर्षा थारु		१/११
१९. नरेश देवी थारु		१/११
२०. मंगरी थरुनी		१/११
२१. शर्मिला चौधरी		१/११
२२. चनक कुमारी चौधरी		१/११
२३. राम कृष्ण थारु	सहायक बड्छा	१/११
२४. राम्रत झम्टा		१/११
२५. रिला चौधरी		१/११
२६. प्रमिल थारु		१/११
२७. विष्णु चौधरी		१/११
२८. अरुण चौधरी		१/११
२९. फहारी चौधरी		१/११
३०. लेनमती थारु		१/११

३१) वासुमती चौधरी	वासुमती
३२) रविन चौधरी	रविन
३३) गौरी देवी थारु	गौरी
३४) रितु चौधरी	रितु
३५) पावती बुढा	पावती
३६) नामसर बुढा	नामसर
३७) निर्मला बुढा	निर्मला
३८) सरस्वती बुढा	सरस्वती
३९) कल्पना बुढा	कल्पना
४०) जानकी बुढा	जानकी
४१) सुशिला चौधरी	सुशिला
४२) भासा चौधरी	भासा
४३) चन्द्रा चौधरी	चन्द्रा
४४) फुलकुमारी "	फुलकुमारी
४५) विदेवानी "	विदेवानी
४६) फुलरानी "	फुलरानी
४७) मन्ना कुमारी देवी थारु	मन्ना
४८) कल्पना चौधरी	कल्पना
४९) रितु चौधरी	रितु
५०) निमा मगा	निमा
५१) भक्त बहादुर रावल	भक्त
५२) गङ्गु दगौर थारु	गङ्गु
५३) आसाराम चौधरी	आसाराम
५४) हेतुलाल थारु	हेतुलाल
५५) जहरी चौधरी	जहरी
५६) मान ब. थारु	मान
५७) मधुरा परिवार	मधुरा
५८) लक्ष्मी परिवार	लक्ष्मी
५९) काली परिवार	काली
६०) ललित गौरी	ललित
६१) सित चौधरी	सिता
६२) साक्षी चौधरी	साक्षी
६३) राजकुमार चौधरी	राजकुमार
६४) जिवन रेग्मी	जिवन
६५) सोबिता तिमिसेन	सोबिता
६६) राम प्रसाद चौधरी	राम
६७) मिरानी चौधरी	मीरानी

(६८) जोजी साउदे	जोजी साउदे
(६९) जित व चौधरी	जित व चौधरी
आमन्त्रित	
(१) कृष्ण राज पुरत	SDS/MST मानवी
(२) प्रशांत चौधरी	EMS/MST मानवी
(३) मन्जु बेरा	SM/MST जाति
	Wallat
	Trishit
	Manjup

(१) प्रस्ताव नं. १ माथि छलफल गढा यसै जानकारी गाउँपालिका वडा नं. ३ मा अवस्थित खेलमैदानमा निर्माण हुने गरिबको रमाई स्वास्थ्य वारेमा जानकारी तथा छलफल गरियो ।			
(२) प्रस्ताव नं. २ माथि छलफल गढा खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजनाले निर्माण हुने खानेपानी योजना तथा सरसफाई बीचाल्म निर्माण स्वास्थ्यमा आठन सक्ने गुनासो समस्याहरूलाई समाधान गर्न वडा स्तरीय गुनासो निवारण समिति (जरि) तथा वडा बसोबास गठन गरी सर्व सहमतिले पारित गरियो ।			
(१) श्री सुरेश चौधरी	वडा अध्यक्ष	मोबा. नम्बर	९८४०५३५८६०
(२) पार्वती वडा	अध्यक्ष		९८४८५१६९५३
(३) अरुण बहादुर रावल	अध्यक्ष		९८६६३०३९५८
(३) प्रस्ताव नं. ३ माथि छलफल गढा जानकारी गाउँपालिका स्तरमा रहेको खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजनाले संचालन गरी रहेको यस वडाको सुर्वापुर खेल मैदानमा निर्माण हुने रमाई बीचाल्म/अनुगमन बिही तर्फको बसोबास गठन गरी सर्व सहमत पारित गरियो ।			
(१) श्री सुरेश चौधरी	संयोजक		
(२) नम्रता बस्नेत	सदस्य		
(३) अरुण चौधरी	"		
(४) कृष्ण चौधरी वडा	"		
(५) गौरी चौधरी	"		
(६) गङ्गा गौरी थारु	"		

22. FGD with the Dalit of Swarnapur WSP

सार्वजनिक छलफल तथा अन्तरक्रिया

दलितहरूसँग भएको छलफल

आज मिति २०८२/०७/०२ गतेका दिन यस जानकी गाँउपालिका वाड नं. ३ सुर्वणपुर खानेपानी तथा सरसफाईसम्बन्धी कार्यको लागि इन्द्र चौप ज्युको अध्यक्षतामा जानकी गाँउपालिका वाड नं. ३ स्थित सुर्वणपुर बस्तीमा छलफल तथा अन्तरक्रिया कार्यक्रम गरी प्रस्ताविक सुर्वणपुर खानेपानी आयोजनाको स्तरोन्तीत गर्ने कार्यको विस्तृत परियोजना प्रतिवेदन र वातावरणीय एवं सामाजिक व्यवस्थापन योजना (ESMP) तयारीका क्रममा प्रविधिक वातावरणीय र सामाजिक एवं आर्थिक वस्तु स्थित माथिको मूल्याङ्कन प्रभाव र संभाव्य उपायहरूको बारेमा MST खानेपानी सामिति र स्थानियहरू बिच विस्तृत छलफल तथा अन्तरक्रिया कार्य सम्पन्न गरियो छलफलका क्रममा वातावरण तथा सामाजिक व्यवस्थापन ढाँचा (ESMP) को परिधि भित्र रहित तपसिलमा उल्लेखित माथि उठेका मुद्दाहरू (Issues) र तिनका समाधानहरूको बारेमा विस्तृत छलफल गरि निर्णय गरियो ।

क्र.स	नाम	ठेगाना	हस्ताक्षर
१)	इन्द्र चौप	गाउँ लायकपुर	इन्द्र
२)	देवी रमण	" लायकपुर	देवी
३)	जगत रसादाली	" "	जगत
४)	चन्द्र तम्बा	" "	चन्द्र
५)	सुन्दर तम्बा	" "	सुन्दर
६)	तन्वया मलाली	" "	तन्वया
७)	लालिता तम्बा	" "	लालिता
८)	सुष्मा सुग्गा तम्बा	" "	सुष्मा
९)	निर्मला लिम्बा	" "	निर्मला
१०)	सुवर्ण तिकुवा	" "	सुवर्ण
११)	रतना देवी बि.क	" "	रतना
१२)	आशा तम्बा	" "	आशा
१३)	कमला तम्बा	" "	कमला
१४)	बासु तम्बा	" "	बासु
१५)	बहादुर श्रुत	" "	बहादुर
१६)	मोरे तम्बा	" "	मोरे

निर्णयहरू :

- १) हाल यस प्रस्तावित आयोजना क्षेत्र भित्र महिला हिंसा बाल श्रम लैङ्गिक विभेद र बालविवाह जस्ता घटनाहरू उल्लेख रूपमा घटेको देखिदैन । तथापी भविष्यमा यस्ता संवेदनशील घटनाहरू हुन नदिन र यदि कहि कतै भएमा अपनाउनुपर्ने सजगताको विषयमा जानकारी दिई छलफल गरियो ।
- २) यस प्रस्तावित आयोजना क्षेत्रमा घरेलु हिंसा तथा लैङ्गिक विभेद सम्बन्धित समस्या नदेखिने पनि बाहिरी कामदार र स्थानिय बिच हुन सक्ने झैझगडा वा अवान्छित गतिविधिका सम्बन्धमा पालना गर्नुपर्ने आचार संहिताको बारेमा जानकारी दिई विस्तृत छलफल गरियो । साथै वातावरण सामाजिक व्यवस्थापन ढाँचा (ESMP) मा उल्लेख गरिएको महिला हिंसा लैङ्गिक विभेद आदि विषयका बारेमा छलफल गरियो ।
- ३) आयोजना निर्माणका क्रममा हुने सक्ने ध्वनी वायु प्रदुषण जस्ता समस्याका र त्यसको निराकरण सम्बन्धमा विस्तृत छलफल गरियो ।
- ४) निर्माण व्यवसायीको क्याम्प र कामदारका लागि शिबिर आयोजना क्षेत्र नजिकै वडा नम्बर ३ को खाली स्थान उपयुक्त हुने सम्बन्धमा छलफल गरियो ।
- ५) वातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाँउपालिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत निर्माणका आइपर्ने विविध वातावरणीय एवं सामाजिक समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
- ६) यस सुर्खणपुर खानेपानी आयोजना छिटोछरिटो निर्माण गर्न खानेपानी क्षेत्रगत शुसासन तथा पूर्वाधार सहयोग आयोजनालाई निर्माण गरीदिनुहुने अनुरोध गर्ने र हामी उपभोक्ताहरूले आवश्यक सहयोग गर्न तत्थपर रहेको कुरामा प्रतिवद्धता दिने निर्णय गरीयो ।

23. FGD with the Women

सार्वजनिक छलफल तथा अन्तरक्रिया

महिलाहरूसँग भएको छलफल

आज मिति २०८२/०७/०२ गतेका दिन यस जानकी गाँउपालिका वाड नं. ३ सुर्वणपुर खानेपानी तथा सरसफाई समितिको सदस्य फराशी चौधरी ज्यूको अध्यक्षतामा जानकी गाँउपालिका वाड नं. ३ स्थित सुर्वणपुर वस्तीमा छलफल तथा अन्तरक्रिया कार्यक्रम गरी प्रस्ताविक सुर्वणपुर खानेपानी आयोजनाको स्तरोन्तीत गर्ने कार्यको विस्तृत परियोजना प्रतिवेदन र वातावरणीय एवं सामाजिक व्यवस्थापन योजना (ESMP) तयारीका क्रममा प्रविधिक वातावरणीय र सामाजिक एवं आर्थिक वस्तु स्थित माथिको मूल्याङ्कन प्रभाव र सम्भाव्य उपायहरूको बारेमा MST खानेपानी समिति र स्थानियहरू बिच विस्तृत छलफल तथा अन्तरक्रिया कार्य सम्पन्न गरियो छलफलका क्रममा वातावरण तथा सामाजिक व्यवस्थापन ढाँचा (ESMP) को परिधि भित्र रहित तपसिलमा उल्लेखित माथि उठेका मुद्दाहरू (Issues) र तिनका समाधानहरूको बारेमा विस्तृत छलफल गरि निर्णय गरियो ।

क्र.स	नाम	ठेगाना	हस्ताक्षर
१)	फराशी चौधरी	नयाँ लागकपुर	फराशी
२)	सुमराणी चौधरी	"	सुमराणी
३)	कृष्णि शर्मा	"	कृष्णा
४)	आलु चौधरी	"	आलु
५)	पद्मा चौधरी	"	पद्मा
६)	अलिका चौधरी	"	अलिका
७)	बाबु चौधरी	"	बाबु
८)	सितामानी चौधरी	"	सितामानी
९)	काद्या चौधरी	"	काद्या
१०)	प्रेम कुमारी चौधरी	"	प्रेम
११)	रुद्रा चौधरी	"	रुद्रा
१२)	सितामानी		सितामानी
१३)	लीला		लीला
१४)	सीता		सीता
१५)	मणि		

६)	कल/वती भाऊ	समस्त गाँव लायकपुर	
१६)	राज कुमारी धारु	"	राज कुमारी
१८)	मौनिका धारु	गाँव लायकपुर	मौनिका
१९)	मिता चौधरी	" - "	मिता
२०)	फिरिछ देवी डू	"	
२१)	केउली भद्रनी	"	
२२)	रामपति भाऊ	"	
२३)	मङ्गरी भाऊ	"	
२४)	प्रिय कुमारी भाऊ	प्रिय	
२५)			
	आम्नादत्त :-		
१)	कृष्ण राज पट्ट	S.D.S.I.M.S.T. Janaki	कृष्ण
२)	प्रवाणत चौधरी	B.M.S.I.M.S.T. Tanakci.	प्रवाणत
३)	मोकेत चौधरी	S.M. / M.S.T. / Janakci	मोकेत
४)	सिता कुमारी चौधरी	S.M. / M.S.T. / Tanakci.	सिता

निर्णयहरू :

- १) हाल यस प्रस्तावित आयोजना क्षेत्र भित्र महिला हिंसा बाल श्रम लैङ्गिक विभेद र बालविवाह जस्ता घटनाहरू उल्लेख रूपमा घटेको देखिदैन । तथापी भविष्यमा यस्ता संवेदनशील घटनाहरू हुन नदिन र यदि कहि कतै भएमा अपनाउनुपर्ने सजगताको विषयमा जानकारी दिई छलफल गरियो ।
- २) यस प्रस्तावित आयोजना क्षेत्रमा घरेलु हिंसा तथा लैङ्गिक विभेद सम्बन्धित समस्या नदेखिने पनि बाहिरी कामदार र स्थानिय विच हुन सक्ने झैझगडा वा अवान्छित गतिविधिका सम्बन्धमा पालना गर्नुपर्ने आचार संहिताको बारेमा जानकारी दिई विस्तृत छलफल गरियो । साथै वातावरण सामाजिक व्यवस्थापन ढाँचा (ESMP) मा उल्लेख गरिएको महिला हिंसा लैङ्गिक विभेद आदि विषयका बारेमा छलफल गरियो ।
- ३) आयोजना निर्माणका क्रममा हुने सक्ने ध्वनी वायु प्रदुषण जस्ता समस्याका र त्यसको निराकरण सम्बन्धमा विस्तृत छलफल गरियो ।
- ४) निर्माण व्यवसायीको क्याम्प र कामदारका लागि शिविर आयोजना क्षेत्र नजिकै वडा नम्बर ३ को खाली स्थान उपयुक्त हुने सम्बन्धमा छलफल गरियो ।
- ५) वातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाँउपलिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत निर्माणका आइपर्ने विविध वातावरणीय एवं सामाजिक समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
- ६) यस सुर्खणपुर खानेपानी आयोजना छिटोछरिटो निर्माण गर्न खानेपानी क्षेत्रगत शुसासन तथा पूर्वाधार सहयोग आयोजनालाई निर्माण गरीदिनुहुने अनुरोध गर्ने र हामी उपभोक्ताहरूले आवश्यक सहयोग गर्न तत्परेर रहेको कुरामा प्रतिवद्धता दिने निर्णय गरीयो ।

Handwritten signature/initials

Handwritten signature/initials

24. FGD with the Mukta Kamiya of Subarnapur WSP

सार्वजनिक छलफल तथा अन्तरक्रिया

मुक्त कर्मैया आदिबसी / जनजातिहरूसँग भएको छलफल

आज मिति २०८२/०७/०२ गतेका दिन यस जानकी गाँउपालिका वाड नं. ३ सुर्वणपुर खानेपानी तथा सरसफाई योजनाको अन्तर्गत रहेको ज्युको अध्यक्षतामा जानकी गाँउपालिका वाड नं. ३ स्थित सुर्वणपुर वस्तीमा छलफल तथा अन्तरक्रिया कार्यक्रम गरी प्रस्ताविक सुर्वणपुर खानेपानी आयोजनाको स्तरोन्तीत गर्ने कार्यको विस्तृत परियोजना प्रतिवेदन र बातावारणीय एवं सामाजिक व्यवस्थापन योजना (ESMP) तयारीका क्रममा प्रविधिक बातावरणीय र सामाजिक एवं आर्थिक वस्तु स्थित माथिको मूल्याङ्कन प्रभाव र सम्भाव्य उपायहरुको बारेमा MST खानेपानी सामिति र स्थानियहरु बिच विस्तृत छलफल तथा अन्तरक्रिया कार्य सम्पन्न गरियो छलफलका क्रममा बातावरण तथा सामाजिक व्यवस्थापन ढाँचा (ESMP) को परिधि भित्र रहित तपसिलमा उल्लेखित माथि उठेका मुद्दाहरु (Issues) र तिनका समाधानहरुको बारेमा विस्तृत छलफल गरि निर्णय गरियो ।

क्र.स	नाम	ठेगाना	हस्ताक्षर
१	रमेश थाक	तथा जायकपुर	रमेश
२	राज बहादुर थाक	तथा जायकपुर	राज बहादुर
३	तलकुथा थाक	"	
४	कुम्भार थाक	"	कुम्भार
५	केडली थाक	"	
६	सुशानी थाक	"	सुशानी
७	मिश्री देवी डो दाहिल	"	
८	प्रशङ्गरी चौधरी	"	प्रशङ्गरी
९	मोनिमा धारव	"	मोनिमा
१०	मिना चौधरी	"	मिना
११	राज पाते	"	राज पाते
१२	राज कुमार	"	राज कुमार
१३	राम बहादुर थाक	"	राम बहादुर
१४	राज दुलारा डो थाक	"	राज दुलारा
१५	दिल बहादुर डो	"	दिल बहादुर

१६	जानिकथा थारु	नयाँ लाभकर्ता	जनकथा थारु
१७	प्रेम कुमारी चौधरी	"	
१८	सिताशानी थारु	"	सिताशानी
१९	शाहना चौधरी	"	शाहना
२०	अलिका चौधरी	"	अलिका
२१	पुष्पा चौधरी	"	पुष्पा
२२	रोहना चौधरी	"	रोहना
२३	आलना चौधरी	"	आलना
२४	पिशा	"	पिशा
२५	रुखती चौधरी	"	रुखती
२६	सीताशानी	"	सीताशानी
२७	प्रदुशी थारु	"	
२८	लिला देवी डो	" नयाँ	
२९	काठु देवी	"	काठु
३०	समसेर चौधरी	"	समसेर
३१	स्मृति राम	"	स्मृति
३२	पतिराम थारु	"	पतिराम
३३	प्रिम कुमारी थारु	"	प्रिम
३४	भणिराम थारु	"	भणिराम
३५	रतिराम डो थारु	"	
३६	हिरामणी डो थारु	"	हिरामणी
३७	बुछनी थारु	"	बुछनी
३८	सुखिला चौधरी	"	सुखिला
३९	केलावती थारु	"	केलावती
ग्रामाहृत :-			
१)	कुछनी राज पत्नी	SDS / MST / Janaki	कुछनी
२)	प्रभात चौधरी	EMS / MST / Janaki	प्रभात
३)	अनित चौधरी	S.M / MST / Janaki	अनित
४)	सिता चौधरी	S.M / MIWASHI	सिता
		Janaki group	सिता

निर्णयहरू :

- १) यस गाँउपलिकाका वडा नम्बर ३ सुर्वणपुर पर्ने प्रस्तावित सुर्वणपुर खानेपानी आयोजनाको स्तरोन्नति सम्बन्धमा सम्बन्धित सबै सरोकारवालाहरू जानकारी रहेको र उक्त आयोजनाको निर्माण र गुणस्तरीय हुनुपर्ने सम्बन्धमा विस्तृत छलफल गरियो । साथै निर्माण कार्य गर्दा अपनाइने विधि र प्रकृया बारेमा जानकारी दिने कार्य समेत गरियो ।
- २) आयोजना निर्माण गर्दा रोजगारीको पहिलो प्राथमिकता स्थानिय बासिन्दाहरूलाई दिनु पर्ने सम्बन्धमा विस्तृत छलफल गरियो ।
- ३) हाल यस प्रस्तावित आयोजना क्षेत्र भित्र महिला हिंसा बाल श्रम लैङ्गिक विभेद र बालविवाह जस्ता घटनाहरू उल्लेख रूपमा घटेको देखिदैन । तथापी भविष्यमा यस्ता संवेदनशील घटनाहरू हुन नदिन र यदि कहि कतै भएमा अपनाउनुपर्ने सजगताको विषयमा जानकारी दिई छलफल गरियो ।
- ४) यस प्रस्तावित आयोजना क्षेत्रमा घरेलु हिंसा तथा लैङ्गिक विभेद सम्बन्धित समस्या नदेखिने पनि बाहिरी कामदार र स्थानिय विच हुन सक्ने झैझगडा वा अवान्छित गतिविधिका सम्बन्धमा पालना गर्नुपर्ने आचार संहिताको बारेमा जानकारी दिई विस्तृत छलफल गरियो । साथै वातावरण सामाजिक व्यवस्थापन ढाँचा (ESMP) मा उल्लेख गरिएको महिला हिंसा लैङ्गिक विभेद आदि विषयका बारेमा छलफल गरियो ।
- ५) वातावरणीय एवं सामाजिक व्यवस्थापन योजना बारे यस गाँउपलिकाको कार्यलयमा सम्पर्क गरि जानकारी लिन सकिने लगायत आयोजना क्रममा आइपर्ने विधि वातावरणीय एवं सामाजिकब समस्या र तिनको समाधानका उपायहरू माथि विस्तृत छलफल गरियो ।
- ६) आयोजना निर्माणका क्रममा हुने सक्ने ध्वनी वायु प्रदुषण जस्ता समस्याका र त्यसको निराकरण सम्बन्धमा विस्तृत छलफल गरियो ।
- ७) निर्माण व्यवसायीको क्याम्प र कामदारका लागि शिविर आयोजना क्षेत्र नजिकै वडा नम्बर ३ को खाली स्थान उपयुक्त हुने सम्बन्धमा छलफल गरियो ।
- ८) यस सुर्वणपुर खानेपानी आयोजना छिटोछरिटो निर्माण गर्न खानेपानी क्षेत्रगत शुसासन तथा पूर्वाधार सहयोग आयोजनालाई निर्माण गरीदिनुहुने अनुरोध गर्ने र हामी उपभोक्ताहरूले आवश्यक सहयोग गर्न तत्पर रहेको कुरामा प्रतिवद्धता दिने निर्णय गरीयो ।

(Signature)

(Signature)

जवाफ

६२) सँगिया चौक	संगिया
६४) ठेकेसरा ॥	ठेकेसरा
६६) केडाब चौ.	केडाब
६६) के गंगा कामी	गंगा
६६) राखेबा चौ	राखेबा
६६) सावनी चौ	सावनी
६६) सपना चौ	सपना
६०) पिरमल बुडा	पिरमल
६७) वेकु चौ	वेकु
६२) लक्ष्मी पहाड देस	लक्ष्मी
६३) सुकुल सुकुल	सुकुल
६४) माण्ड नगर आउ	माण्ड
६५) शेर नगर आउ	शेर

प्रस्तावना

निर्माण न.१. खानेपानी योजनात सुधारण तथा सुवर्णपुर सहयोग
 आयोजनात यल जातपुर सुवर्णपुर खानेपानी आयोजना
 निर्माण हुने भएकाले यो खानेपानीबाट लाभान्वित वसी
 योलको सर्वे गराउने निर्णय गरियो।

तपस्वित

जातपुर - भागीरथ मन्दिर
 लापकपुर (शाने) - सर्वे
 लापकपुर (नयाँ) - जमा बारी फरि
 सुवर्णपुर - लिनुड विद्युत शक्ति, पश्चिम पुर्णवा,
 वडा न. १ सुवर्णपुर सर्वे
 सुवर्णपुर इन्. वडा - तपस्वित - नन्दको घर सम

प्रमुख अधिकारी

सहायक अधिकारी

जातपुर

जातपुर

Annex VII: Registration of WSUC

a. Amauri Amaura WSP

दस्तावेज नं. :- २०७५/८/२६
दर्ता नं. :- १८०

जिल्ला जलस्रोत समिति कैलाली

उपभोक्ता संस्था दर्ता प्रमाण-पत्र
२०७०

श्री अमीरी अमीरा खानेपानी उपभोक्ता तथा सरसफाई समिति
जानकी गा.पा.५ कैलाली

श्री अमीरी अमीरा खानेपानी उपभोक्ता तथा सरसफाई समिति/संस्था कैलाली जलस्रोत ऐन २०४९ को दफा ५ को उपदफा (२) तथा जलस्रोत नियमावली २०५० को नियम ६ को उप-नियम (१) बमोजिम मिति २०७५/६/२५ गते बसेको जिल्ला जलस्रोत समिति कैलालीको निर्णयनुसार २०७५ साल मंसिर २६ गते यस कार्यालयमा दर्ता गरी यो प्रमाण-पत्र प्रदान गरिएको छ।

सही :-
नाम :- योगेन्द्र प्रसाद ओझा
पद :- नि.जि.स.अ.
(सदस्य सचिव)
नि. जि.स.अ. सचिव

b. Jagatpur WSP

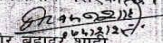
जिल्ला समन्वय समितिको कार्यालय
कैलाली

दस्तावेज मिति :- २०७९/१/३०
दस्तावेज नं. :- १९३

उपभोक्ता संस्था दर्ता प्रमाण - पत्र
२०५०

श्री धर्मपुर कटान खानेपानी उपभोक्ता तथा सरसफाई समिति
जानकी गा.पा. - ६ कैलाली

श्री धर्मपुर कटान खानेपानी उपभोक्ता तथा सरसफाई समिति / संस्था कैलाली जलस्रोत ऐन २०४९ को दफा ५को उपदफा (२) तथा जलस्रोत नियमावली २०५० को नियम ६ को उप - नियम (१) बमोजिम मिति २०७५/०६/२५ गते बसेको जिल्ला जलस्रोत समिति कैलालीको निर्णयानुसार २०७६ साल जेठ २८ गते यस कार्यालयमा दर्ता गरी यो प्रमाण - पत्र प्रदान गरीएको छ ।

सही :- 
नाम :- वीर बहादुर शाही
पद :- जि.स.अ. जिल्ला समन्वय समिति
(सदस्य सचिव)

c. Dharmapur Katan WSP

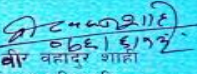

दर्ता मिति - २०७६.६.१३
दर्ता - १९३

जिल्ला जलस्रोत समिति कैलाली


उपभोक्ता संस्था दता प्रमाण - पत्र
२०५०

श्री जगतपुर दुर्गौली खानेपानी उपभोक्ता तथा सरसफाई समिति जानकी
गा.पा. ६ जगतपुर, कैलाली

श्री जगतपुर दुर्गौली खानेपानी उपभोक्ता तथा सरसफाई समिति जानकी ०६ संस्था कैलाली जलस्रोत ऐन २०४९ को
दफा ५ को उपदफा १२ तथा जलस्रोत नियमावली २०५० को नियम ६ को उप-नियम (१) बमोजिम मिति २०७५/६/२५
गते यसको जिल्ला जलस्रोत समिति कैलालीको निर्णयानुसार २०७६ साल असोज १३ गते यस कार्यालय दर्ता गरी यो प्रमाण -
पत्र प्रदान गरिएको छ ।

सही - 
नाम - बीर बहादुर शाही
पद - जि.स. अधिकारी

जिल्ला समन्वय अधिकारी

d. Subarnapur WSP

जिल्ला जलस्रोत समिति कैलाली

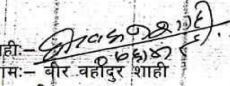
वर्तमान मिति: २०७६/४/८

उपभोक्ता संस्था दर्ता प्रमाण - पत्र

२०५०

श्री जगतपुर सुवर्णपुर खानेपानी उपभोक्ता समिति तथा सरसफाई समिति जावकी
गा.पा. ३ लायकपुर

श्री जगतपुर सुवर्णपुर खानेपानी उपभोक्ता तथा सरसफाई समिति जौनकी ३/ संस्था कैलाली जलस्रोत ऐन २०४९ को
अनुच्छेद ५ को उपदफा (२) तथा जलस्रोत नियमावली २०५० को नियम ६ को उप-नियम (१) बमोजिम मिति २०७५/६/२५
माते वसेको जिल्ला जलस्रोत समिति कैलालीको निर्णयनसार २०७५ साल ६ गते यस कार्यालय दर्ता गरी यो प्रमाण - पत्र प्रदान
गरिएको छ ।

सही: 
नाम: - वीर बहादुर शाही
पद: - जि.स.अ.
(सदस्य सचिव
जिल्ला सञ्चालन अधिकारी)

Annex VIII: Letter from the Ward/Stakeholder about the Land, four fort and approval for further construction of WSP

a) Amauri Amaura WSP

- Four Forts Proved by Rural Municipality Office

महिला
२१/११/२०८१



जानकी गाउँपालिका
५ नं. वडा कार्यालय

अमौरा, कैलाली
सुदूरपश्चिम प्रदेश, नेपाल
मिति :- २०८१/१०/२१ गते
ने.स.११४५ सिल्लाथ्व ०५ सोमबार

प.स. :- २०८१/१०/२१
च.नं. ५२५



विषय :- चारकिल्ला प्रमाणित ।

श्री जो जसँ सँग सम्बन्ध राख्दछ ।
कैलाली जिल्ला जानकी गाउँपालिका वडा नं. ५ साविकको ठेगाना जिल्ला कैलाली पथरैया गा.वि.स. वडा नं. ३ अन्तर्गत अमौरी अमौरा खानेपानी उपभोक्ता तथा सरसफाई समितीले ओगटेको ऐलानी जग्गा करीब ०-४-० क्षेत्रफल जग्गाको चार किल्ला तपशिलमा उल्लेखित विवरण अनुसार भएको व्यहोरा प्रमाणित गरिन्छ ।

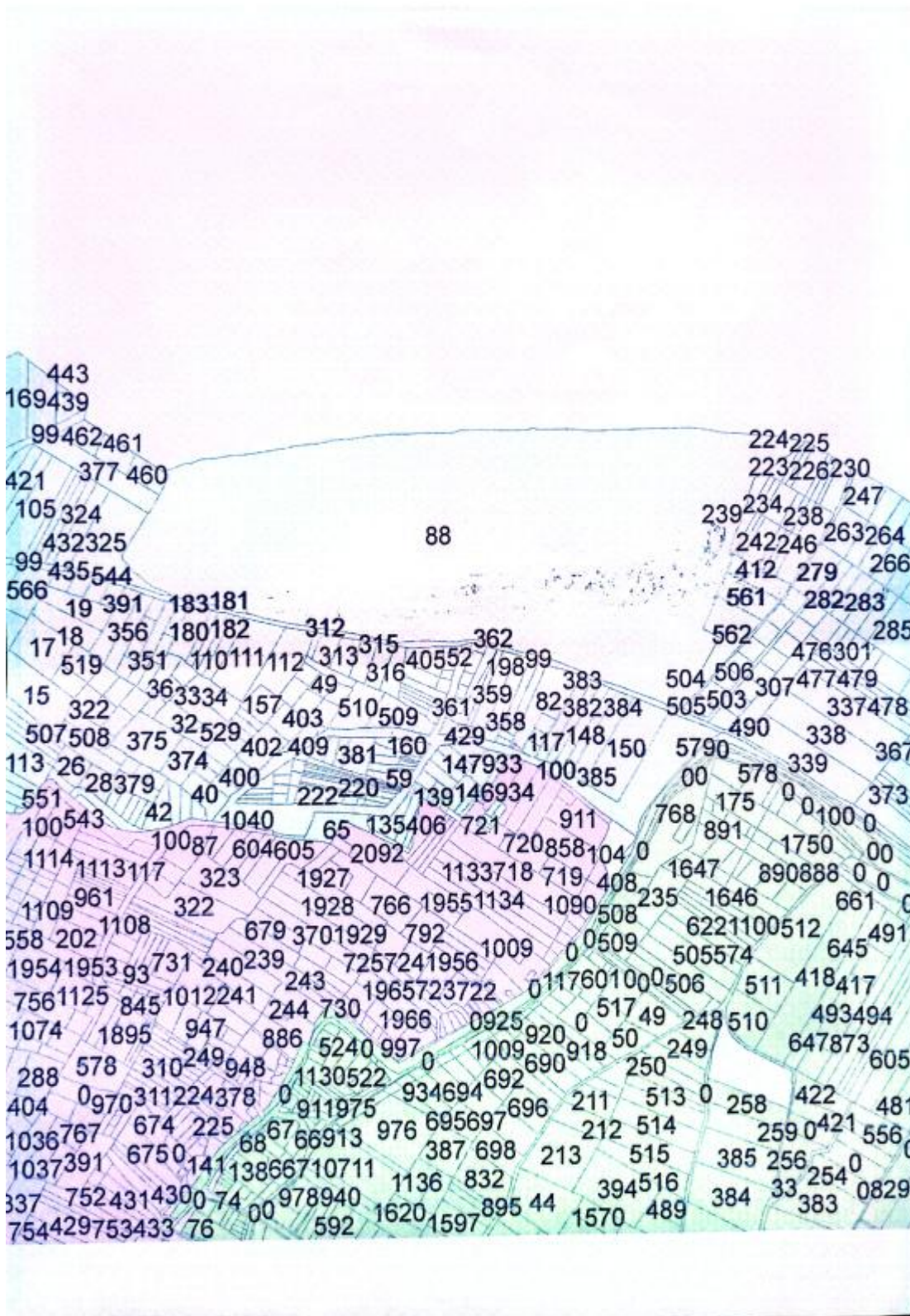
चार किल्ला विवरण

सि न	क्षेत्र	वडा नं	कि नं	क्षेत्रफल	पुर्व	पश्चिम	उत्तर	दक्षिण
१	पथरैया	३	ऐलानी जग्गा	०-४-०	शिव पार्वती महिला सामुदायीक बन	श्री राष्ट्रिय आ.वि. अमौरी	शिव पार्वती महिला सामुदायीक बन	कालोपत्रे बाटो


२०८१/१०/२१
भिम बहादुर चौधरी
वडा अध्यक्ष
भिम बहादुर चौधरी
वडा अध्यक्ष

“शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार”
website : www.janakimunkailali.gov.np email : janakimun.ward5@gmail.com
9800672778,9867060048,9848606026

➤ Terrace Map



➤ Letter of Approval from Ward for further construction of work



जानकी गाउँपालिका
५ नं. वडा कार्यालय



अमौरी, कैलाली
सुदूरपश्चिम प्रदेश, नेपाल

प.स. :- २०८२/०८३

च.नं. :- २५०

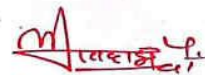
मिति :- २०८२/०५/३१ गते

ने सं:- ११४५ यंलागा, १० मंगलबार

बिषय:- आयोजना कार्य सञ्चालनका लागि सिफारिस सम्बन्धमा ।

श्री खानेपाली क्षेत्रगत सुशासन पूर्वाधार सहयोग आयोजना
जानकी आयोजना कार्यान्वयन इकाई कार्यालय
दुर्गौली, कैलाली ।

उपरोक्त सम्बन्धमा जानकी गाउँपालिका वडा नं. ५ अमौरीमा रहेको अमौरी अमौरी खानेपानी तथा सरसरसफाइ उपभोक्ता समिति जानकी ५ कैलालीको मिति २०८२/०५/३१ गतेको यस कार्यालयमा प्राप्त पत्रानुसार श्री अमौरी अमौरी खानेपानी तथा सरसरसफाइ आयोजनाको हाल सम्म निर्माण कार्य जिल्ला खानेपानी डिभिजन कार्यालय धनगढी, कैलाली बाट सुचारु हुदै आएकोमा अब उपरान्त यस अमौरी अमौरी खानेपानी तथा सरसरसफाइ आयोजनाको बाँकी कार्य जानकी गाउँपालिका अन्तर्गत सञ्चालन भैरहेको खानेपानी क्षेत्रगत सुशासन पूर्वाधार सहयोग आयोजना, जानकी आयोजना कार्यान्वयन इकाई कार्यालय दुर्गौली कैलालीबाट हुनेगरि सिफारिस गरिपाउँ भनि पेश भएको पत्रानुसार व्यहोरा मनासिव रहेकोले नियमानुसार अमौरी अमौरी खानेपानी तथा सरसरसफाइ उपभोक्ता समिति जानकी ५ कैलालीको बाकि काम जानकी गाउँपालिका अन्तर्गत रहेको श्री खानेपानी क्षेत्रगत सुशासन पूर्वाधार सहयोग आयोजना, जानकी आयोजना कार्यान्वयन इकाई कार्यालय दुर्गौली कैलालीबाट संचालन गराईदिनहुन सिफारिस गरिन्छ ।


२०८२/०५/३१
(भिम बहादुर चौधरी)

वडा अध्यक्ष

भिम बहादुर चौधरी
वडा अध्यक्ष

"शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार"

website : www.janakimunkailali.gov.np email : janakimun.ward5@gmail.com

9800672778, 9867060048, 9848606026

➤ Application of Amauri Amaura WSUC for further construction of WSP

श्री कार्यलय प्रमुख
खानेपानी अन्तर्गत सुसासन तथा पुर्वाधार सहयोग
आयोगना इकाई कार्यलय कुर्ली
मिति २०८२/०४/३१
विषय -

विषय - पोषणा संचालन गरी पाउँ सम्बन्धमा।

उपरोक्त विषय सम्बन्धमा यस प्यानकीचौड पालिका मा संचालित
खानेपानी अन्तर्गत सुसासन तथा पुर्वाधार सहयोग आयोगना
संचालन रहेको र यस प्यानकी गा. पा वड नं. ५ अमाुरी
स्थित, अगाँवी अगाँउ खानेपानी उपभोक्ता समिति ले संचालित
खानेपानी पिल्ला खानेपानी कार्यलयबाट पालिकालाई हेतान्त
गारिसकेकोले यस आयोगनाको कोही काम खानेपानी नोनगत
सुसासन तथा पुर्वाधार सहयोग आयोगना ले सम्पन्न गरिदिनु
अनुरोध गरिन्छ।

निवेदक
बिहारी नल चौधरी
अध्यक्ष
[Signature]

b) Dharmapur Katan WSP

➤ Four Forts Proved by Rural Municipality Office



जानकी गाउँपालिका
६ नं. वडा कार्यालय

सुवर्णपुर, कैलाली

सुदूरपश्चिम प्रदेश, नेपाल

पत्र संख्या :- २०८२/०८३

चलानी नं. :- ३०४

मिति: २०८२/०५/३१

ने.सं. ११४५ जलागा ९ मंगलवार

श्री जो जस संग सम्बन्ध राख्दछ ।

विषय : चार किल्ला प्रमाणित ।

प्रस्तुत विषयमा जिल्ला कैलाली जानकी गाउँपालिका वडा नं. ६ धर्मापुर कटान स्थित श्री धर्मापुर कटान खानेपानी उपभोक्ता तथा सरसफाई समितिको प.सं. २०८२/०८३, च.नं. १ मिति २०८२/०५/२४ को पत्रानुसार धर्मापुर कटान खानेपानी संचालनमा रहेको जग्गाको किल्ला प्रमाणितका लागि पेश गरेको निवेदन सम्बन्धमा बुझ्दा श्री कालिका आ.वि. धर्मापुर कटानको भोगचलनमा रहेको कि.नं १४० को ज.वि २-८-१२ को जग्गा बाट ०-४-० जग्गा धर्मापुर कटान खानेपानी संचालनका लागि उपलब्ध गराउने व्यहोरा बुझिन आएकोले उक्त खानेपानी उपभोक्ता तथा सरसफाई समिति तपसिलका चार किल्ला भित्र रहेको व्यहोरा सिफारिस साथ प्रमाणित गरिन्छ ।

तपसिल

क्र.सं.	क्षेत्र	वडा नं.	कित्ता नं.	क्षेत्रफल	पूर्व	पश्चिम	उत्तर	दक्षिण	कै
१	दुर्गौली	९४	१४० मध्येबाट	०-४-०	विद्यालय	कि.न. २६६ तुल्सी टमट्टा	ग्रामेल बाटो भएको	भलुवा कुलो	

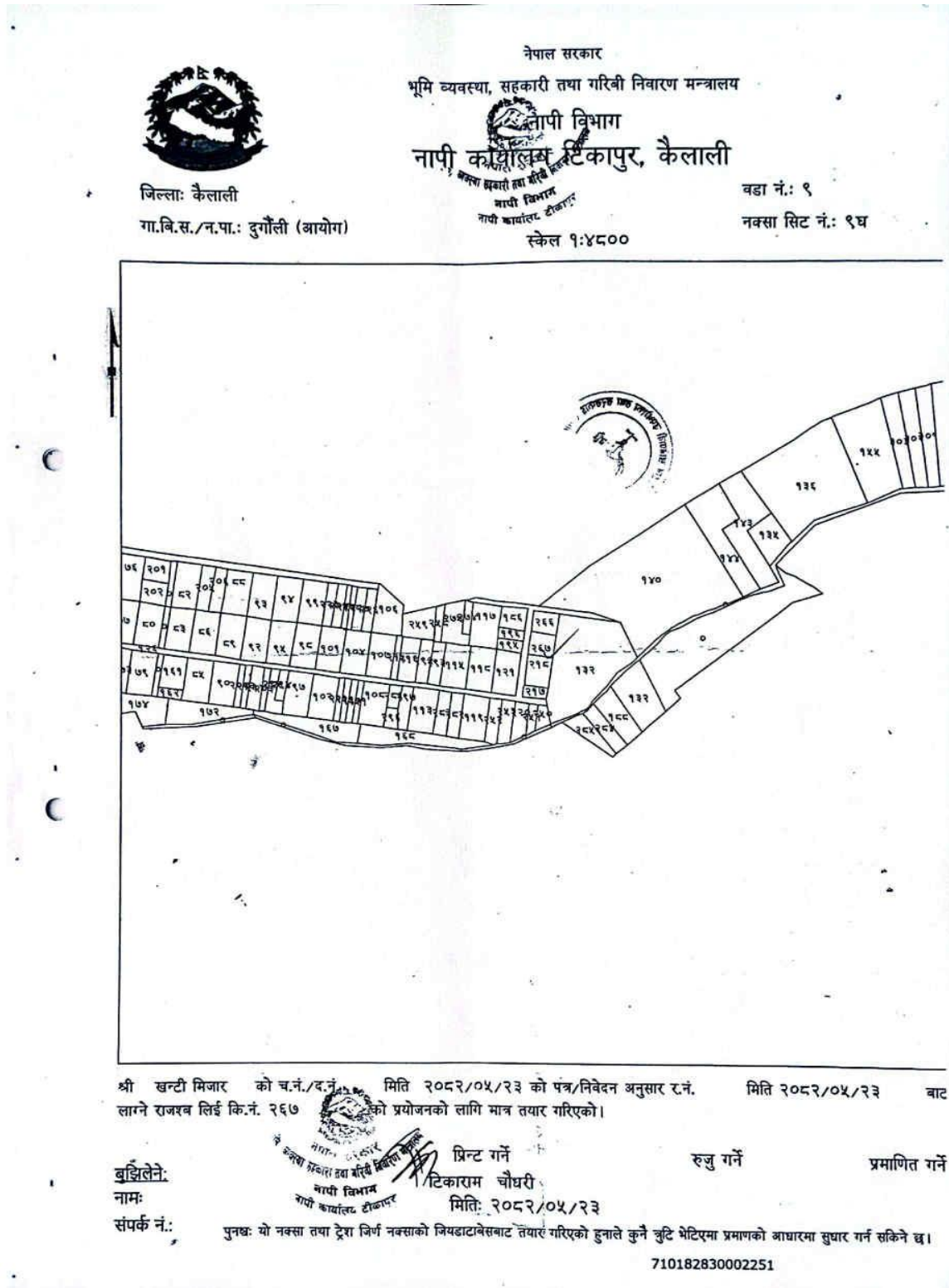
०८२/०५/३१
इन्द्र चौधरी
वडा अध्यक्ष
इन्द्र चौधरी
वडा अध्यक्ष

"शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार"

सम्पर्क नं. ९८४८५४१७९७, ९८६६८४२४१९

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➤ Terrace Map



➤ Letter of Approval from Ward for further construction of work



जानकी गाउँपालिका
६ नं. वडा कार्यालय

सुवर्णपुर, कैलाली

सुदूरपश्चिम प्रदेश, नेपाल

पत्र संख्या :- २०८२/०८३

चलानी नं. :- ३०५

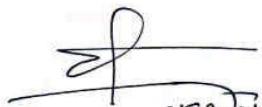
मिति: २०८२/०५/३१

ने.सं. ११४५ जलागा ९ मंगलवार

श्री खानेपानी क्षेत्रगत सुशासन पूर्वधार सहयोग आयोजना
जानकी आयोजना कार्यान्वयन इकाई कार्यालय
दुगौली, कैलाली।

विषय: आयोजना कार्य सञ्चालनका लागि सिफारिस सम्बन्धमा।

प्रस्तुत विषयमा जिल्ला कैलाली जानकी गाउँपालिका वडा नं. ६ धर्मापुर कटानमा अवस्थित श्री धर्मापुर कटान खानेपानी उपभोक्ता तथा सरसफाई समितिको प.सं. २०८२/८३, च.नं. १ मिति २०८२/०५/२४ को पत्रानुसार धर्मापुर कटान खानेपानी आयोजनाको हाल सम्म निर्माण कार्य जिल्ला खानेपानी डिभिजन कार्यालय धनगढी, कैलालीबाट सुचारु हुँदै आएकोमा अब उपरान्त यस धर्मापुर कटान खानेपानी आयोजनाको बाँकी कार्य जानकी गाउँपालिका अन्तर्गत सञ्चालन भैरहेको खानेपानी क्षेत्रगत सुशासन पूर्वधार सहयोग आयोजना, जानकी आयोजना कार्यान्वयन इकाई कार्यालय दुगौलीलाई सिफारिस गरि पाउँ भनि निवेदनमा व्यहोरा उल्लेख भइ आएकोले उक्त खानेपानी उपभोक्ता तथा सरसफाई समितिको बाँकी कार्य तहाँ कार्यालयबाट सञ्चालन गरि दिन हुन सिफारिस साथ अनुरोध गरिन्छ।


०८२/०५/३१
इन्द्र चौधरी
वडा अध्यक्ष
इन्द्र चौधरी
वडा अध्यक्ष

“शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार”

सम्पर्क नं. ९८४८५४१७९७, ९८६६८४२४१९
E-mail: janakimun.ward6@gmail.com

➤ Consonant letter from School About the land

श्री कालिका आधारभुत विद्यालय

जानकी-६ धर्मापुर कटान कैलाली

पत्र स. २०८१/०८२
च.नं. २९

मिति: २०८२/०५/२३

जो जस संग सम्बन्ध राख्छ ।

बिषय: जानकारी सम्बन्धमा:

उपर्युक्त सम्बन्धमा यस श्री कालिका आधारभुत विद्यालय जानकी-६ धर्मापुर कटानको विद्यालय व्यवस्थापन समितिको मिति २०७५ जेठ ६ गते बसेको बैठकको निर्णय अनुसार यस विद्यालयको स्थापना काल २०४३ साल देखि भोगचलनमा रहेको कित्ता नं. १४० को २-८-१२ जग्गा बाट ०-४-० कठ्ठा जग्गा धर्मापुर कटान खानेपानी तथा सरसफाई संस्थालाई उपलब्ध गराएको र उक्त जमिनमा केही भौतिक संरचना समेत निर्माण भइसकेको वेहोरा जानकारी का साथ अनुरोध छ ।


प्रधानाध्यापक

मो.नं. ९८५८४२३८६२ / ९८४८५०१९३२ ईमेल: kschool043@gmail.com / mpn2026@gmail.com

c) Jagatpur WSP

➤ Four Forts Proved by ward no. 6



जानकी गाउँपालिका
६ नं. वडा कार्यालय

सुवर्णपुर, कैलाली

सुदूरपश्चिम प्रदेश, नेपाल

पत्र संख्या :- २०८२/०८३

चलानी नं. :- २९९

मिति: २०८२/०५/३०

ने.सं. ११४५ जलागा ८ सोमबार

श्री जो जस संग सम्बन्ध राख्दछ ।

विषय : चार किल्ला प्रमाणित ।

प्रस्तुत विषयमा जिल्ला कैलाली जानकी गाउँपालिका वडा नं. ६ जगतपुर स्थित श्री जगतपुर दुर्गौली खानेपानी उपभोक्ता तथा सरसफाई समितिको अध्यक्ष श्री भगवती दास चौधरीले पेश गरेको निवेदन अनुसार श्री जगतपुर दुर्गौली खानेपानी संचालनमा रहेको जग्गा क्षेत्रफल र चाल किल्ला प्रमाणितका लागि निवेदन पेश गरेकोले तत् सम्बन्धमा बुझ्दा र जगतपुर सामुदायिक वन उपभोक्ता समूहको कार्यालय नजिक बोटविरुवा नहुने ठाउँमा तपसिलको चार किल्ला भित्र पर्ने ज.वि ०-४-० क्षेत्रफल भएको जग्गा जगतपुर दुर्गौली खानेपानी संचालनका लागि उपलब्ध गराउने भनी निर्णय गरिएको व्यहोरा बुझिन आएकोले उक्त खानेपानी उपभोक्ता तथा सरसफाई समिति तपसिलका चार किल्ला भित्र रहेको व्यहोरा सिफारिस साथ प्रमाणित गरिन्छ ।

तपसिल

क्र.सं.	क्षेत्र	वडा नं.	कित्ता नं.	क्षेत्रफल	पूर्व	पश्चिम	उत्तर	दक्षिण	कै
१	जानकी	६	सामुदायिक वनको प्रति जग्गा	०-४-०	जगतपुर सामुदायिक वन उपभोक्ता समूहको कार्यालय	जगतपुर सामुदायिक वन	कालोपत्रे बाटो भएको	जगतपुर सामुदायिक वन	

इन्द्र चौधरी

वडा अध्यक्ष

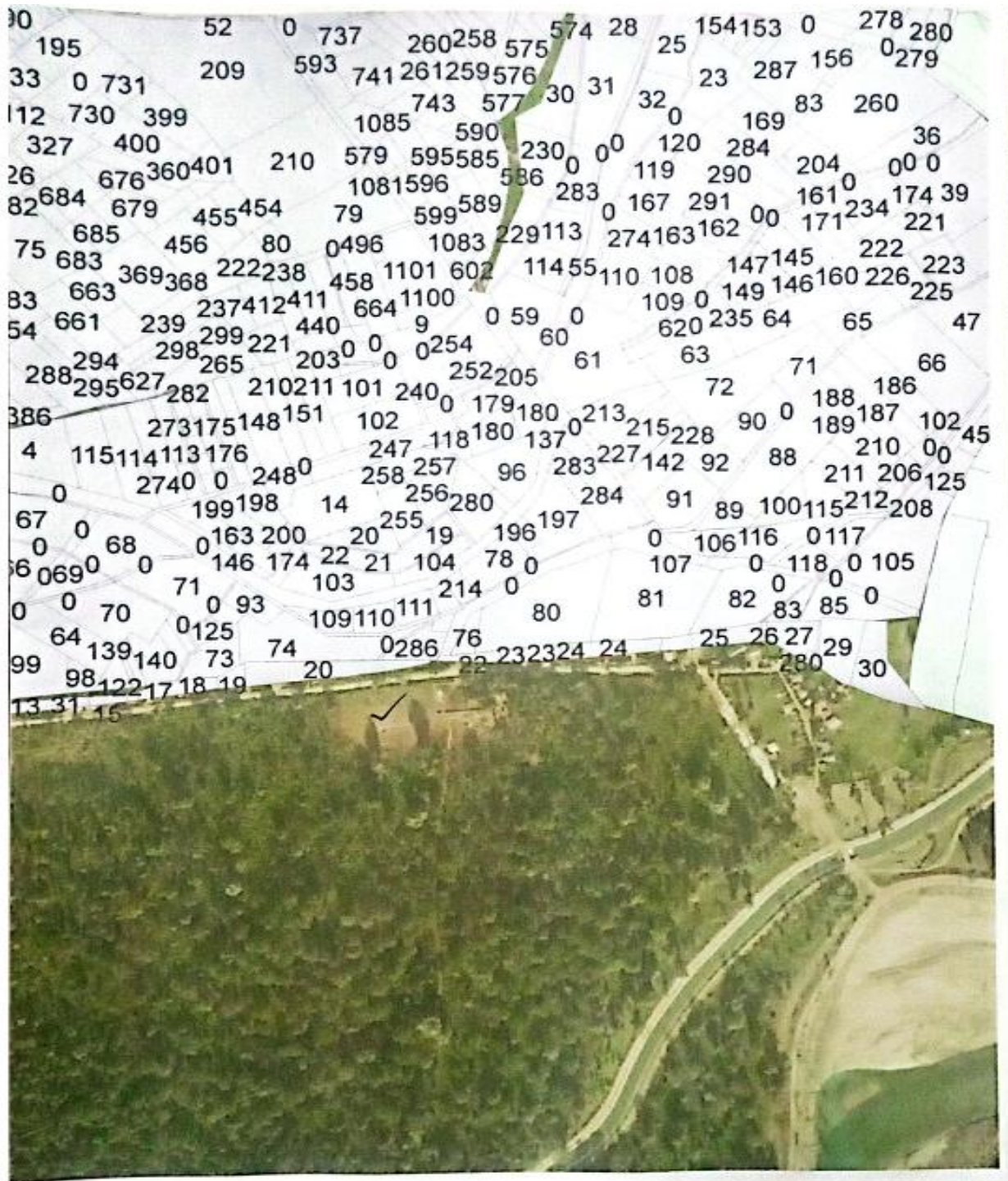
इन्द्र चौधरी

"शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार"

सम्पर्क नं. ९८४८५४१७९७, ९८६६८४२४१९

E-mail: janakimun.ward6@gmail.com

➤ Terrace Map



➤ Letter of Approval from Ward for further construction of work



जानकी गाउँपालिका
६ नं. वडा कार्यालय
सुवर्णपुर, कैलाली
सुदूरपश्चिम प्रदेश, नेपाल

पत्र संख्या :- २०८२/०८३
चलानी नं. :- ३००

मिति: २०८२/०५/३०
ने.सं. ११४५ अलागा ८ सोमबार

श्री खानेपानी क्षेत्रगत सुशासन पूर्वधार सहयोग आयोजना
जानकी आयोजना कार्यान्वयन इकाई कार्यालय
दुर्गौली, कैलाली।

विषय: आयोजना कार्य सञ्चालनका लागि सिफारिस सम्बन्धमा।

प्रस्तुत विषयमा जिल्ला कैलाली जानकी गाउँपालिका वडा नं. ६ जगतपुरमा अवस्थित श्री जगतपुर दुर्गौली खानेपानी उपभोक्ता तथा सरसफाई समिति जानकी गा.पा. ६ जगतपुर, कैलालीको अध्यक्ष श्री भगवती दास चौधरीले पेश गरेको निवेदन अनुसार श्री जगतपुर दुर्गौली खानेपानी आयोजनाको हाल सम्म निर्माण कार्य जिल्ला खानेपानी डिभिजन कार्यालय धनगढी, कैलालीबाट सुचारु हुँदै आएकोमा अब उपरान्त यस जगतपुर दुर्गौली खानेपानी आयोजनाको बाँकी कार्य जानकी गाउँपालिका अन्तर्गत सञ्चालन भैरहेको खानेपानी क्षेत्रगत सुशासन पूर्वधार सहयोग आयोजना, जानकी आयोजना कार्यान्वयन इकाई कार्यालय दुर्गौलीलाई सिफारिस गरि पाउँ भनि निवेदनमा व्यहोरा उल्लेख भइ आएकोले उक्त खानेपानी उपभोक्ता तथा सरसफाई समितिको बाँकी कार्य तहाँ कार्यालयबाट सञ्चालन गरि दिन हुन सिफारिस साथ अनुरोध गरिन्छ।


इन्द्र चौधरी
वडा अध्यक्ष
इन्द्र चौधरी
वडा अध्यक्ष

“शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार”
सम्पर्क नं. ९८४८५४१७९७, ९८६६८४२४१९
E-mail: janakimun.ward6@gmail.com

- Four Forts Proved by ward of Rural Municipality
Office


जानकी गाउँपालिका
३ नं.वडा कार्यालय
लायकपुर, कैलाली
सुदूरपश्चिम प्रदेश, नेपाल

पत्र संख्या : २०८२/०८३
चलानी नं. : ६०२१



मिति: २०८२/०७/१७
ने.सं. ११४५ कछलाख, १३ सोमबार

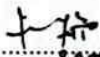
विषय:- चार किल्ला प्रमाणित ।

श्री जो जस संग सम्बन्ध राख्दछ ।

उपरोक्त सम्बन्धमा जिल्ला कैलाली जानकी गाउँपालिका वडा नं. ३ स्थित जगतपुर सुवर्णपुर खानेपानी उपभोक्ता तथा सरसफाई समिति कार्यालय भवनको चार किल्ला निम्न विवरण अनुसार भएको प्रमाणित गरिन्छ ।

चार किल्ला विवरण

पुर्व	पश्चिम	उत्तर	दक्षिण
ग्रामेल बाटो	लायकपुर सा. वन	कालोपत्रे बाटो	लायकपुर सा. वन


सुरेश चौधरी
वडा अध्यक्ष

सुरेश चौधरी
वडा अध्यक्ष

-शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार-
सम्पर्क नं. ९८४०४३४८५०
E-mail: janakiruralward3@gmail.com

➤ Letter of Approval from Ward for further construction of work

 **जानकी गाउँपालिका**
३ नं.वडा कार्यालय
लायकपुर, कैलाली
सुदूरपश्चिम प्रदेश, नेपाल

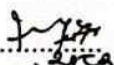
पत्र संख्या : २०८२/०८३
चलानी नं. : ६०२३

 मिति: २०८२/०७/१७
ने.सं. ११४५ कछलाथ्व, १३ सोमबार

श्री खानेपानी क्षेत्रगत सुशासन पूर्वाधार सहयोग आयोजना
जानकी आयोजना कार्यान्वायन इकाई कार्यालय
दुर्गौली, कैलाली ।

विषय:- सिफारिस सम्बन्धमा ।

उपरोक्त सम्बन्धमा जि. कैलाली जानकी गाउँपालिकामा संचालित खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजना संचालन रहेको र हाल यस जानकी गाउँपालिका वडा नं. ३ सुवर्णपुर अवस्थित जगतपुर सुवर्णपुर खानेपानी उपभोक्ता तथा सरसफाई समिति जानकी ३ जिल्ला खानेपानी कार्यालयबाट पालिकामा हस्तान्तरण भईसकेकोले बाँकी रहेको काम खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजनाले सम्पन्न गरिदिन हुन सिफारिसका साथ अनुरोध छ ।


सुरेश चौधरी
वडा अध्यक्ष
सुरेश चौधरी
वडा अध्यक्ष

१०६१९८

“शिक्षा, स्वास्थ्य, कृषि र वातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार”
सम्पर्क नं. ९८४०४३४८५०
E-mail: janakiruralward3@gmail.com

➤ Formation of GRM (1st Level)


जानकी गाउँपालिका
३ नं.वडा कार्यालय
लायकपुर, कैलाली
सुदूरपश्चिम प्रदेश, नेपाल

पत्र संख्या : २०८२/०८३
चलानी नं. :- ६६२२


मिति: २०८२/०७/१७
ने.सं. ११४५ कछलाथ्व, १३ सोमबार

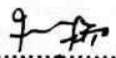
श्री खानेपानी क्षेत्रगत सुशासन पूर्वाधार सहयोग आयोजना
जानकी आयोजना कार्यान्वयन इकाई कार्यालय
दुर्गौली, कैलाली ।

विषय:- प्रथम तहको गुनासो सुनवाई समिति गठन गरिएको बारे ।

उपरोक्त सम्बन्धमा यस जानकी गाउँपालिका संचालित खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजना संचालन रहेको र उक्त आयोजन अन्तर्गत यस जानकी गाउँपालिका वडा नं. ३ सुवर्णपुर खेल मैदानमा संचालन गरिरहेको स्मार्ट शौचालय तथा जगतपुर सुवर्णपुर खानेपानी आयोजना संचालन अवधिमा सहयोग तथा आईपर्ने समस्या निवारण गर्न वडा स्तरमा तपशिल अनुसारको गुनासो निवारण गर्न गुनासो निवारण गर्न समिति गठन गरिएको जानकारी गराइन्छ ।

तपशिल

१. श्री सुरेश चौधरी	वडा अध्यक्ष	मो. ९८४०४३४८५०
२. पार्वती बुढा	सदस्य	मो. ९८४८५१६९४३
३. भक्त बहादुर रावल	सदस्य	मो. ९८६५९०३९५८

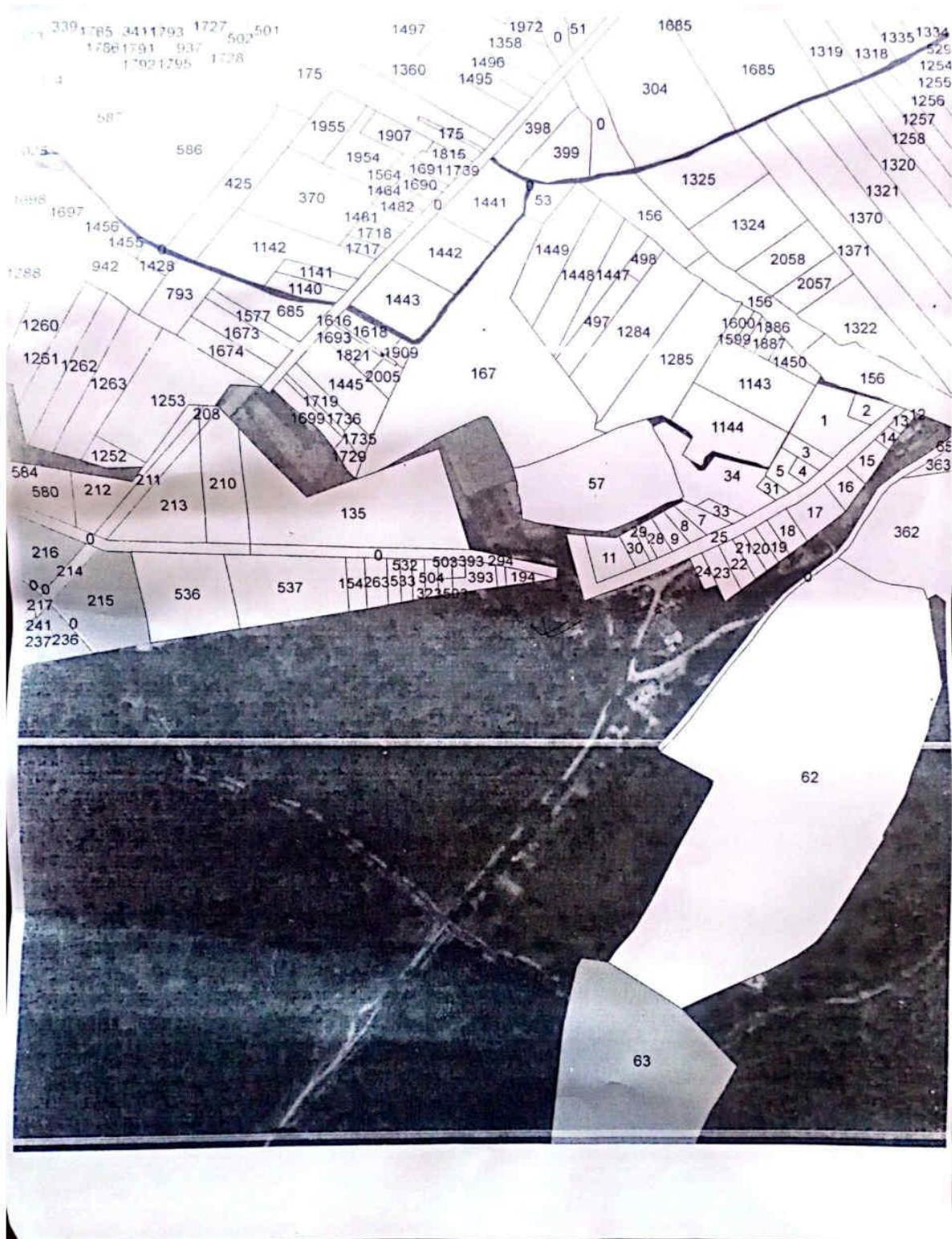

सुरेश चौधरी
वडा अध्यक्ष

सुरेश चौधरी
वडा अध्यक्ष

-शिक्षा, स्वास्थ्य, कृषि र बातावरणमैत्री पूर्वाधार : पहिचान सहितको जानकी गाउँपालिका विकासको मूल आधार-

सम्पर्क नं. ९८४०४३४८५०
E-mail: janakiruralward3@gmail.com

➤ Terrace Map of Subarnapur WSP (OHT premises)



Confidential

[illegible][illegible]

CS CamScanner

CS CamScanner

Annex IX: Water Quality Test report

➤ Amauri Amaura WSP

**Government of Nepal**
Ministry of Water Supply
Department of Water Supply and Sewerage Management
Water Supply and Sewerage Management Office
Water Quality Testing Laboratory
Mahendranagar, Kanchanpur
Water Quality Test Report


Sample Id: 111/082/083
Sender/Client: AARVEE-FBC-PARAGON JV (Amaura Amauri WSP)
Source: Underground
Sampling Point: Boring (Sample-1)
Address: Janaki-05, Kailali

Sampled By: Sender
Sampling Date: 2082/07/30
Reported Date: 2082/08/05
Sample Condition: Clear

S.N.	Parameters	Unit	Observed Values	NDWQS, 2079 BS	Analyzed Methods
1.	Taste & Odor	-	Non-Objectionable	Non-Objectionable	Sense Observation
2.	pH	-	7.0 @25°C	6.5 - 8.5	4500-H', APHA 22 nd Edition
3.	Turbidity	NTU	0.2	5	2130 B, APHA 22 nd Edition
4.	Electrical Conductivity	µS/cm	572 @ 22°C	1500	2510 B, APHA 22 nd Edition
5.	Total Iron	mg/l	0.16	0.30 (3)	3111 B, APHA 22 nd Edition
6.	Arsenic	mg/l	<0.01	0.05	Arsenic Test Kit
7.	Ammonia	mg/l	<0.1	1.50	Ammonia Test Kit
8.	Manganese	mg/l	<0.05	0.20	3111 B, APHA 22 nd Edition


Analyzed by
केमिस्ट

Notes

1. This report is applicable to the sample received in the laboratory for analysis.
2. This test report shall not be reproduced without the written approval of the laboratory.



Government of Nepal
Ministry of Water Supply
Department of Water Supply and Sewerage Management

Water Supply and Sewerage Management Office
Water Quality Testing Laboratory
Mahendranagar, Kanchanpur



Water Quality Test Report

Sample Id: 112/082/083
Sender/Client: AARVEE-FBC-PARAGON JV (Amaura)
Source: Amauri WSP
Sampling Point: Underground Boring (Sample-2)
Address: Janaki-05, Kailali
Sampled By: Sender
Sampling Date: 2082/07/30
Reported Date: 2082/08/05
Sample Condition: Clear

S.N.	Parameters	Unit	Observed Values	NDWQS, 2079 BS	Analyzed Methods
1.	Taste & Odor	-	Non-Objectionable	Non-Objectionable	Sense Observation
2.	pH	-	7.0 @25°C	6.5 - 8.5	4500-H*, APHA 22 nd Edition
3.	Turbidity	NTU	<0.01	5	2130 B, APHA 22 nd Edition
4.	Electrical Conductivity	µS/cm	573 @ 22°C	1500	2510 B, APHA 22 nd Edition
5.	Total Iron	mg/l	0.08	0.30 (3)	3111 B, APHA 22 nd Edition
6.	Arsenic	mg/l	<0.01	0.05	Arsenic Test Kit
7.	Ammonia	mg/l	<0.1	1.50	Ammonia Test Kit
8.	Manganese	mg/l	<0.05	0.20	3111 B, APHA 22 nd Edition

.....
Analyzed by
केमिस्ट

Notes

1. This report is applicable to the sample received in the laboratory for analysis.
2. This test report shall not be reproduced without the written approval of the laboratory.

➤ **Dharmapur Katan**



Government of Nepal
Ministry of Water Supply
Department of Water Supply and Sewerage Management
Water Supply and Sewerage Management Office
Water Quality Testing Laboratory
Mahendranagar, Kanchanpur



Water Quality Test Report

Sample Id: 113/082/083

Sender/Client: AARVEE-FBC-PARAGON JV (Dharmapur Katan WSP)

Source: Underground

Sampling Point: Boring (Sample-1)

Address: Janaki-06, Kailali

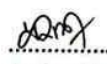
Sampled By:

Sampling Date: 2082/08/01

Reported Date: 2082/08/05

Sample Condition: Clear

S.N.	Parameters	Unit	Observed Values	NDWQS, 2079 BS	Analyzed Methods
1.	Taste & Odor	-	Non-Objectionable	Non-Objectionable	Sense Observation
2.	pH	-	7.2 @25°C	6.5 - 8.5	4500-H*, APHA 22 nd Edition
3.	Turbidity	NTU	1.5	5	2130 B, APHA 22 nd Edition
4.	Electrical Conductivity	µS/cm	358 @ 25°C	1500	2510 B, APHA 22 nd Edition
5.	Total Iron	mg/l	0.37	0.30 (3)	3111 B, APHA 22 nd Edition
6.	Arsenic	mg/l	<0.01	0.05	Arsenic Test Kit
7.	Ammonia	mg/l	<0.1	1.50	Ammonia Test Kit
8.	Manganese	mg/l	<0.05	0.20	3111 B, APHA 22 nd Edition



 Analyzed by


Notes

- This report is applicable to the sample received in the laboratory for analysis.
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Government of Nepal
Ministry of Water Supply
Department of Water Supply and Sewerage Management

Water Supply and Sewerage Management Office
Water Quality Testing Laboratory
Mahendranagar, Kanchanpur



Water Quality Test Report

Sample Id: 114/082/083
Sender/Client: AARVEE-FBC-PARAGON JV (Dharmapur Katan WSP)
Source: Underground
Sampling Point: Boring (Sample-2)
Address: Janaki-06, Kailali

Sampled By: Sender
Sampling Date: 2082/08/01
Reported Date: 2082/08/05
Sample Condition: Clear

S.N.	Parameters	Unit	Observed Values	NDWQS, 2079 BS	Analyzed Methods
1.	Taste & Odor	-	Non-Objectionable	Non-Objectionable	Sense Observation
2.	pH	-	7.2 @25°C	6.5 - 8.5	4500-H*, APHA 22 nd Edition
3.	Turbidity	NTU	0.5	5	2130 B, APHA 22 nd Edition
4.	Electrical Conductivity	µS/cm	356 @ 25°C	1500	2510 B, APHA 22 nd Edition
5.	Total Iron	mg/l	0.36	0.30 (3)	3111 B, APHA 22 nd Edition
6.	Arsenic	mg/l	<0.01	0.05	Arsenic Test Kit
7.	Ammonia	mg/l	<0.1	1.50	Ammonia Test Kit
8.	Manganese	mg/l	<0.05	0.20	3111 B, APHA 22 nd Edition

[Signature]
Analyzed by
[Signature]

Notes

1. This report is applicable to the sample received in the laboratory for analysis.
2. This test report shall not be reproduced without the written approval of the laboratory.

➤ Jagatpur



Government of Nepal
Ministry of Water Supply
Department of Water Supply and Sewerage Management
Water Supply and Sewerage Management Office
Water Quality Testing Laboratory
Mahendranagar, Kanchanpur



Water Quality Test Report

Sample Id: 067/082/083

Sender/Client: AARVEE-FBC-PARAGON JV (Jagatpur WSP)

Source: Underground

Sampling Point: Deep Tubewell 1

Address: Janaki-06, Kailali

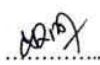
Sampled By Sender

Sampling Date 2082/06/27

Reported Date 2082/07/13

Sample Condition: Clear

S.N.	Parameters	Unit	Observed Values	NDWQS, 2079 BS	Analyzed Methods
1.	Taste & Odor	-	Non-Objectionable	Non-Objectionable	Sense Observation
2.	pH	-	7.4 @25°C	6.5 - 8.5	4500-H ⁺ , APHA 22 nd Edition
3.	Turbidity	NTU	0.2	5	2130 B, APHA 22 nd Edition
4.	Electrical Conductivity	µS/cm	379 @ 24°C	1500	2510 B, APHA 22 nd Edition
5.	Total Iron	mg/l	0.38	0.30 (3)	3111 B, APHA 22 nd Edition
6.	Arsenic	mg/l	<0.01	0.05	Arsenic Test Kit
7.	Ammonia	mg/l	<0.1	1.50	Ammonia Test Kit
8.	Manganese	mg/l	<0.05	0.20	3111 B, APHA 22 nd Edition


Analyzed by

Notes

- This report is applicable to the sample received in the laboratory for analysis.
- This test report shall not be reproduced without the written approval of the laboratory.



Government of Nepal
Ministry of Water Supply
Department of Water Supply and Sewerage Management

Water Supply and Sewerage Management Office

Water Quality Testing Laboratory

Mahendranagar, Kanchanpur

Water Quality Test Report

Sample Id: 068/082/083
Sender/Client: AARVEE-FBC-PARAGON JV (Jagatpur WSP)
Source: Underground
Sampling Point: Deep Tubewell 2
Address: Janaki-06, Kailali

Sampled By: Sender
Sampling Date: 2082/06/27
Reported Date: 2082/07/13
Sample Condition: Clear

S.N.	Parameters	Unit	Observed Values	NDWQS, 2079 BS	Analyzed Methods
1.	Taste & Odor	-	Non-Objectionable	Non-Objectionable	Sense Observation
2.	pH	-	7.1 @25°C	6.5 - 8.5	4500-H*, APHA 22 nd Edition
3.	Turbidity	NTU	1.3	5	2130 B, APHA 22 nd Edition
4.	Electrical Conductivity	µS/cm	380 @ 24°C	1500	2510 B, APHA 22 nd Edition
5.	Total Iron	mg/l	0.43	0.30 (3)	3111 B, APHA 22 nd Edition
6.	Arsenic	mg/l	<0.01	0.05	Arsenic Test Kit
7.	Ammonia	mg/l	<0.1	1.50	Ammonia Test Kit
8.	Manganese	mg/l	<0.05	0.20	3111 B, APHA 22 nd Edition

[Signature]
Analyzed by
कर्मिष्ठ

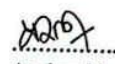
Notes

1. This report is applicable to the sample received in the laboratory for analysis.
2. This test report shall not be reproduced without the written approval of the laboratory.

➤ Subarnapur

	Government of Nepal Ministry of Water Supply Department of Water Supply and Sewerage Management		
Water Supply and Sewerage Management Office Water Quality Testing Laboratory Mahendranagar, Kanchanpur			
Water Quality Test Report			
Sample Id:	116/082/083	Sampled By	Sender
Sender/Client:	AARVEE-FBC-PARAGON JV (Subarnapur WSP)	Sampling Date	2082/08/02
Source:	Underground	Reported Date	2082/08/05
Sampling Point:	Boring (Sample-2)		
Address:	Janaki-03, Kailali	Sample Condition:	Clear

S.N.	Parameters	Unit	Observed Values	NDWQS, 2079 BS	Analyzed Methods
1.	Taste & Odor	-	Non-Objectionable	Non-Objectionable	Sense Observation
2.	pH	-	7.2 @25°C	6.5 - 8.5	4500-H*, APHA 22 nd Edition
3.	Turbidity	NTU	19.2	5	2130 B, APHA 22 nd Edition
4.	Electrical Conductivity	µS/cm	476 @ 23°C	1500	2510 B, APHA 22 nd Edition
5.	Total Iron	mg/l	1.16	0.30 (3)	3111 B, APHA 22 nd Edition
6.	Arsenic	mg/l	<0.01	0.05	Arsenic Test Kit
7.	Ammonia	mg/l	<0.1	1.50	Ammonia Test Kit
8.	Manganese	mg/l	<0.05	0.20	3111 B, APHA 22 nd Edition


.....
Analyzed by
केमिष्ट

Notes
1. This report is applicable to the sample received in the laboratory for analysis.
2. This test report shall not be reproduced without the written approval of the laboratory.



Government of Nepal
Ministry of Water Supply
Department of Water Supply and Sewerage Management

Water Supply and Sewerage Management Office

Water Quality Testing Laboratory

Mahendranagar, Kanchanpur



Water Quality Test Report

Sample Id: 115/082/083
Sender/Client: AARVEE-FBC-PARAGON JV (Subarnapur WSP)
Source: Underground
Sampling Point: Boring (Sample-1)
Address: Janaki-03, Kailali

Sampled By: Sender
Sampling Date: 2082/08/02
Reported Date: 2082/08/05
Sample Condition: Clear

S.N.	Parameters	Unit	Observed Values	NDWQS, 2079 BS	Analyzed Methods
1.	Taste & Odor	-	Non-Objectionable	Non-Objectionable	Sense Observation
2.	pH	-	7.2 @25°C	6.5 - 8.5	4500-H*, APHA 22 nd Edition
3.	Turbidity	NTU	20	5	2130 B, APHA 22 nd Edition
4.	Electrical Conductivity	µS/cm	472 @ 23°C	1500	2510 B, APHA 22 nd Edition
5.	Total Iron	mg/l	1.14	0.30 (3)	3111 B, APHA 22 nd Edition
6.	Arsenic	mg/l	<0.01	0.05	Arsenic Test Kit
7.	Ammonia	mg/l	<0.1	1.50	Ammonia Test Kit
8.	Manganese	mg/l	<0.05	0.20	3111 B, APHA 22 nd Edition

.....
Analyzed by
केमिष्ट

Notes

1. This report is applicable to the sample received in the laboratory for analysis.
2. This test report shall not be reproduced without the written approval of the laboratory.

Annex X: Members of WSUC

S. N	Designation	Amauri Amaura	Dharmapur Katan	Jagatpur	Subarnapur
1	Chairman	Mr. Bihari Lal Chaudhary	Mr. Mohan Raj Upadhaya	Mr. Bhagwati Das Chaudhary	Mr. Krishna Saud
2	Vice Chairman	Mrs. Piyari Devi Chaudhary	Mr. Maghu Lal Chaudhary	Mr. Bijaya Shah	Ms Shashi Shah
3	Treasurer	Ms. Gita Kumari chaudhary	Ms. Ranjana Chaudhary	Mr. Jhalak Raj Timilsena	Mr. Bhakta BK
4	Secretary	Ms. Indrasara Biswakarma	Mr. Krishna Chaudhary	Ms. Amrita Gautam	Mr. Gopal Shah
5	Member	Ms Durga Devi Shahi	Ms Nirma Chaudhary	Ms Bal kisani Chaudhary	Ms Parbati Buda
6	Member	Ms. Mala Chaudhary	Ms.Nirmala Chaudhary	Mr, Jhanak Biswakarma	Mr. Tapendra Chanda
7	Member	Mr. Mohan Lal Kathariya	Mr.Khaendra Bahadur B.K.	Ms Rita Chaudhary	Ms Laxmi Chalaune
8	Member	Ms Sangita Chaudhary	Mr. Man Bahadur Chaudhary	Ms rekha Nepali	Ms Firiya Chaudhary
9	Member	Ms. Laxmi Budha Chhetri	Mr. Ganesh Bahadur Sodari	Mr Gorak Bahadur Shah	Mr Man Bahadur Rawal

Annex XI: Photographs

➤ Amauri Amaura WSP



Meeting with Municipal Authority, Ward Representative, Social leader, WSUC member and Indigenous People of the Community, July/30/2024



Meeting with Municipal Authority, Ward Representative, WSUC member and Indigenous People of the Community, November/18/2024



Meeting with the IP, general public and WSUC of Amauri Amaura WSP



FGD with Women



Boundary wall and Gate



Existing Deep Tubewell



Toilet with Handpump



Three room Office building

➤ **Dharmapur Katan**



1. Meeting with Municipal Authority, Ward Representative, Social leader, WSUC member and Indigenous People of the Community,



2. FGD with Women



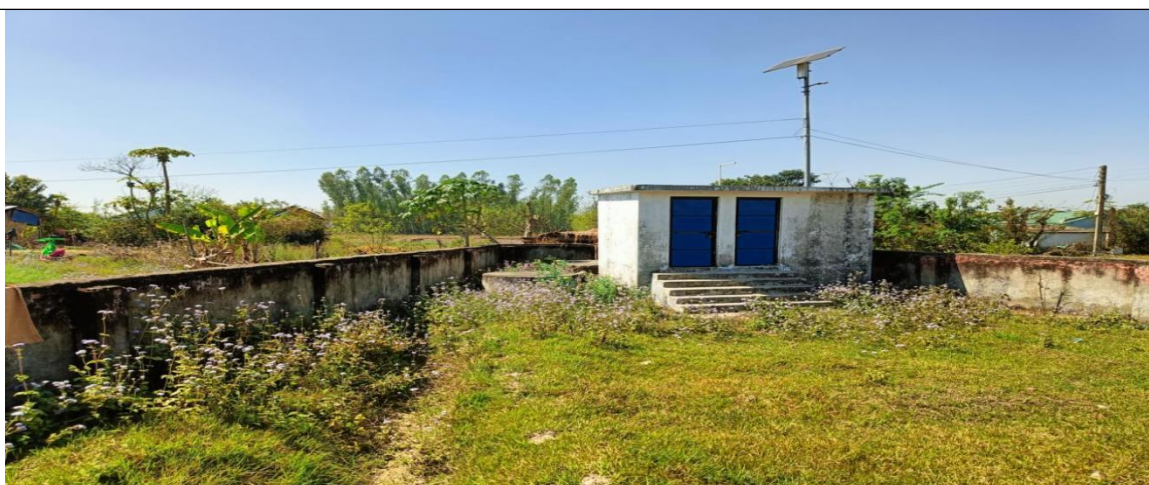
3. FGD with Dalit



4. Existing 3 room office building of WSUC



5. Existing tube well



6. Toilet blo



7. Office Building



8. Overall Structure of the Dharmapur Katan WSP

➤ **Jagatpur WSP**



1. 1st level Meeting with Municipal Authority, Ward Representative and Indigenous People of the Community,



9. 2nd level Meeting with Municipal Authority, Ward Representative and Indigenous People of the Community,



10. Meeting with Mukta Kamaiya



11. Meeting with the Dalit at Sarki Tole



12. Meeting with Jagatpur Community Forest

➤ **Swarnapur WSP**



1. Mweeting with Badhghar, Local pepole and Ward representative



2. Meeting with local people, women, IP, political representative, ward members for the formation of 1st level GRM



3. Three Room office building



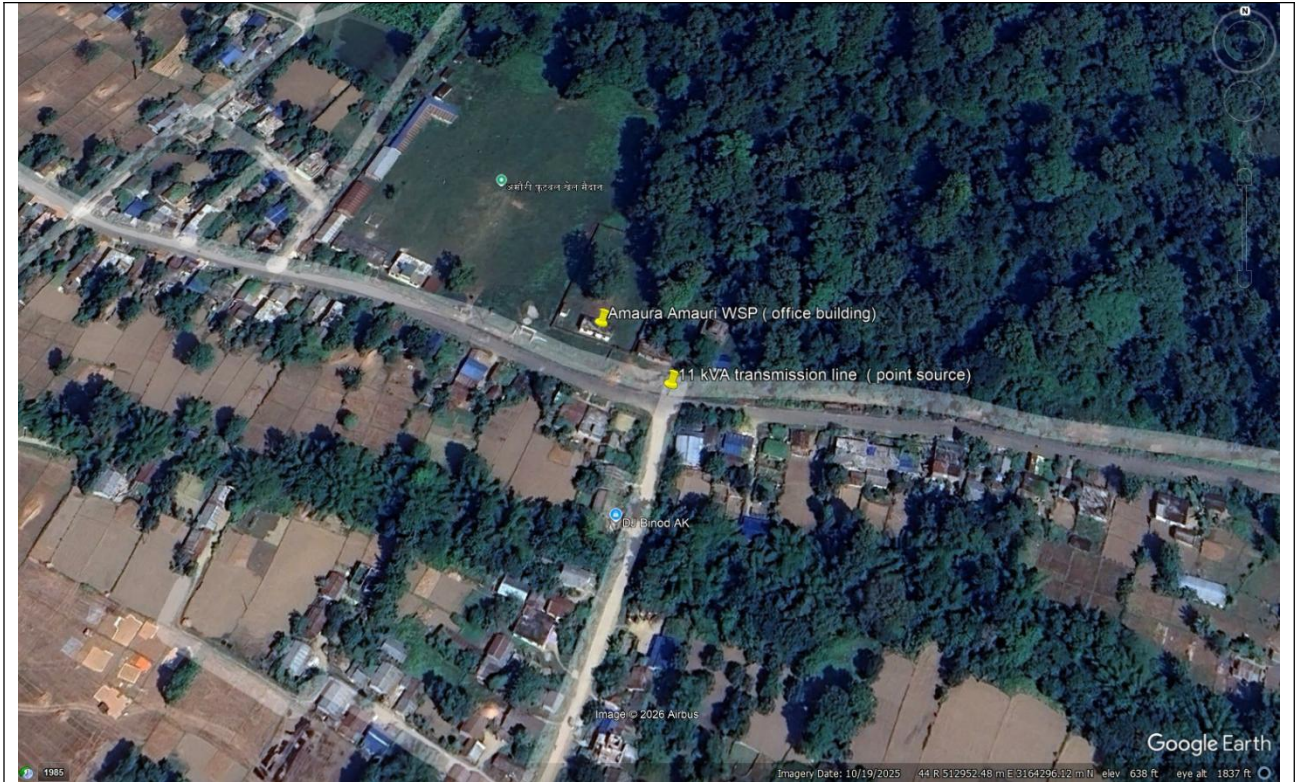
4. Toliet block with septic tank

	
5. Power House	6. Deep bore well

Annex XII: Transmission line path for each Sub-Project

1. Amauri Amauri WSP

	
1. Office Building	2. 11 kVA poles opposite of Office dbuilding



3. Google Map showing the 11 kVA transmission line and Office building

2. Dharmapur WSP



4. OHT premises Gate



5. Transformer (point source)



6. Google Map showing the 11 kVA transmission line path and Office building

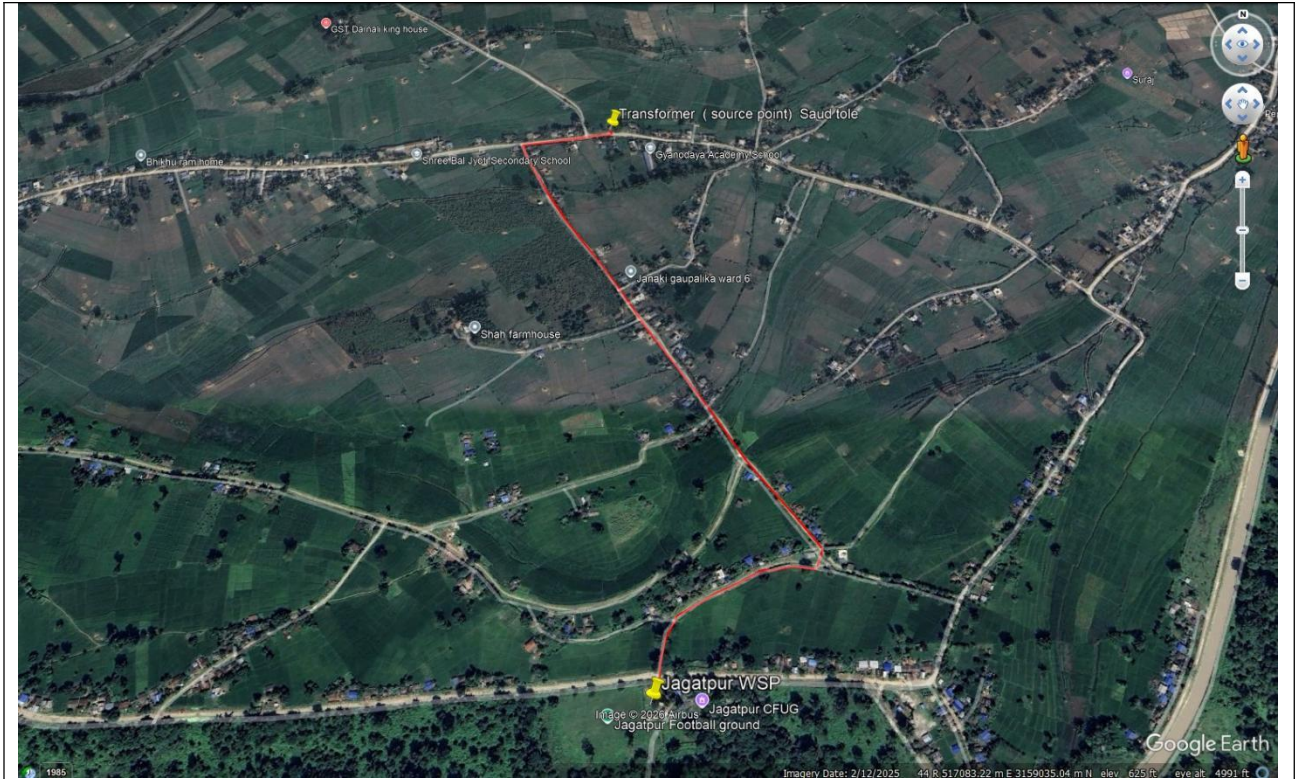
3. Jagatpur WSP



7. OHT premises Gate



8. Transformer (point source)



9. Google Map showing transformer(point source , 11 kVA transmission line path and Office building

4. Subarnapur WSP



10. OHT premises Gate	11. Transformer (point source)
	
12. Google Map showing transformer(point source , 11 kVA transmission line path and Office building	

Annex XIII: Co-ordinate of each component of the WSP Schemes

1. Subarnapur WS

SUBARNAPUR WSP				
S.N.	POINT	EASTING	NORTHING	REMARKS
1	VC-1	514315.5353	3159677.537	
2	VC-1	514327.8316	3159671.943	
3	VC-1	514563.1713	3159240.369	
4	VC-1	514280.4357	3158838.984	
5	VC-1	514238.5342	3158942.491	
6	VC-1	514230.6933	3158954.82	
7	VC-1	514121.3259	3158902.334	
8	VC-1	514109.4876	3158899.011	
9	VC-1	513956.2793	3158680.144	
10	VC-1	513410.5533	3158871.288	
11	VC-1	513404.2858	3158847.56	
12	VC-1	512609.4265	3158997.501	
13	VC-1	512600.0201	3158997.269	
14	VC-1	512584.4555	3158975.231	
15	VC-1	512579.0773	3158987.386	
16	VC-2	513415.3913	3158654.407	
17	VC-2	513410.3842	3158674.025	
18	VC-2	513608.447	3159563.842	
19	VC-2	513601.4515	3159574.733	
20	VC-2	513624.1516	3159584.367	
21	VC-2	513646.1437	3159588.526	
22	VC-2	514270.4934	3159652.039	
23	VC-2	514279.7329	3159660.843	
24	VC-2	514322.6023	3159650.499	
25	VC-2	514325.3566	3159632.424	
26	VC-2	514571.9392	3159246.299	
27	VC-2	514797.9701	3159394.339	
28	VC-2	514958.812	3159453.833	
29	VC-2	514940.9366	3159453.525	
30	VC-2	514927.8773	3159455.475	
31	VC-2	514928.8249	3159469.628	
32	FH	513569.7045	3158791.985	
33	FH	514568.161	3159222.207	
34	FH	513622.9041	3159554.214	
35	OHT	513927.9425	3158731.093	Proposed
36	WTP	513911.5254	3158720.386	Proposed
37	OFFICE BLOCK	513897.6444	3158739.867	Existing
38	LAB	513906.2174	3158746.497	Proposed

2. Jagatpur WSP

JAGATPUR WSP				
S.N.	POINT	EASTING	NORTHING	REMARKS
1	VC-1	517475.3438	3158769.808	
2	VC-1	517296.5167	3158804.799	
3	VC-1	517338.9733	3158816.762	
4	VC-1	517218.7025	3158901.189	
5	VC-1	517131.8774	3158624.51	
6	VC-1	517096.3719	3158659.98	
7	VC-1	515474.0727	3158689.112	
8	VC-1	515504.9373	3158701.853	
9	VC-1	515481.6221	3158660.054	
10	VC-1	515516.8914	3158660.975	
11	VC-2	514128.5617	3157704.271	
12	VC-2	516499.2795	3158602.992	
13	VC-2	516716.4111	3158832.407	
14	VC-2	516749.1433	3158818.436	
15	VC-2	516731.5797	3158854.356	
16	VC-2	517513.4487	3158738.413	
17	VC-2	517249.809	3159445.347	
18	VC-2	517284.1492	3159463.73	
19	VC-2	516853.3976	3159499.292	
20	VC-2	516896.3339	3159456.964	
21	FH	514313.8983	3157938.357	
22	FH	515496.009	3158661.618	
23	FH	517429.7633	3158633.302	
24	FH	516871.0511	3159459.562	
25	OHT	517114.0295	3158622.85	Existing
26	WTP	517095.9007	3158619	Proposed
27	OFFICE BLOCK	517093.8864	3158640.613	Proposed
28	LAB	517126.9075	3158643.538	Proposed

3. Amauri Amaura WSP

AMAURI AMAURA WSP				
S.N.	POINT	EASTING	NORTHING	REMARKS
1	VC-1	513210.825	3164101.009	
2	VC-1	513555.109	3163901.181	
3	VC-1	513550.8764	3163883.383	
4	VC-1	513427.3374	3163632.856	
5	VC-1	513415.8724	3163618.997	
6	VC-1	513394.6482	3163635.762	
7	VC-1	512982.5189	3163281.752	
8	VC-1	512978.1079	3163269.534	
9	VC-1	512967.975	3163223.743	
10	VC-1	512944.792	3163223.619	
11	VC-2	512211.515	3163316.486	
12	VC-2	512223.8821	3163314.369	
13	VC-2	512245.0461	3163323.333	
14	VC-2	512255.2735	3163329.909	
15	VC-2	512625.936	3163799.76	
16	VC-2	512635.4221	3163796.335	
17	VC-2	512893.6758	3163822.869	
18	VC-2	512892.989	3163811.235	
19	VC-2	513218.6522	3164086.404	
20	VC-2	513227.7591	3164077.934	
21	VC-2	513238.6017	3164073.858	
22	VC-2	513066.3871	3163416.366	
23	OHT	513228.9237	3164152.45	Proposed
24	OFFICE BLOCK	513207.8757	3164119.859	Existing
25	LAB	513200.3158	3164135.325	Proposed

4. Dharmapur WSP

DHARMAPUR WSP				
S.N.	POINT	EASTING	NORTHING	REMARKS
1	VC-1	515045.2333	3159587.046	
2	VC-1	515490.6449	3159702.825	
3	VC-1	515700.6607	3159804.027	
4	VC-1	514672.1362	3160073.478	
5	VC-1	514291.8944	3160192.12	
6	VC-1	513905.374	3160139.658	
7	VC-1	513477.138	3160096.496	
8	VC-1	513404.5079	3160193.49	
9	VC-1	513332.778	3160328.714	
10	VC-1	513502.3225	3160306.431	
11	VC-2	512341.2461	3159549.434	
12	VC-2	512381.4779	3159553.889	
13	VC-2	512379.0567	3159459.981	
14	VC-2	512471.8635	3159884.925	
15	VC-2	512902.5276	3159365.542	
16	VC-2	513104.3458	3159832.062	
17	VC-2	512600.1165	3160444.585	
18	VC-2	512469.5675	3160628.694	
19	FH	512384.1464	3159487.285	
20	FH	512995.6701	3160294.041	
21	FH	513704.609	3160172.608	
22	FH	514930.1352	3160408.385	
23	FH	515821.3584	3159886.153	
24	OHT	514353.7266	3160194.502	Proposed
25	WTP	514335.7326	3160188.062	Proposed
26	OFFICE BLOCK	514332.1017	3160203.513	Existing
27	LAB	514319.2726	3160187.112	Proposed

Annex XIV: Monitoring Format

..... खानेपानी आयोजनाको

वातावरणीय प्रभाव अनुगमन फारम (निर्माण चरण)

अनुगमन गरेको मिति

समय

अनुगमनको स्थान

अनुगमन गर्ने व्यक्तिको नाम

अनुगमन गर्ने व्यक्तिको पद

तलको तालिकामा उल्लेख गरिएका सूचकहरूलाई दिइएको विधि प्रयोग गरी अनुगमन गर्ने परिणाममा छ
छैन वा निश्चित संख्या (परिमाण) आउने भए सो उल्लेख गर्ने

सूचक	विधि	परिणाम वा परिमाण	प्रतिकार्य वा सुधारात्मक कार्य (सल्लाह सुझाव निर्देशन केहि दिएको भए सो उल्लेख गर्ने)
धुवाँ धुलो उत्सर्जन	बाटो र कार्यस्थल अवलोकन गर्ने	छ छैन	
ध्वनी प्रदूषण	बाटो र कार्यस्थल अवलोकन गर्ने	छ छैन	
व्यक्तिगत सुरक्षा उपकरणहरु लगाईएको	कार्यस्थल अवलोकन गर्ने	छ छैन	
खुला रुपमा दिशा पिसाब गरेको	कार्यस्थल अवलोकन गर्ने	छ छैन	
फोहरमैला जथाभावी फालेको	कार्यस्थल अवलोकन गर्ने	छ छैन	
काटिएको रुखको संख्या	ठुटाको संख्या गन्ने र अभिलेख हेर्ने		
सडकमा नयाँ खाल्टो परेको र हिलो भएको	बाटो अवलोकन गर्ने	छ छैन	
कामदारका अभद्र व्यवहारका घटना	स्थानीयलाई सोध्ने	छ छैन	
कार्य क्षेत्रमा दुर्घटना र क्षतिको	ठेकेदारलाई सोध्ने र		

विवरण (संख्या र किसिम)	अभिलेख हेर्ने		
निर्माणमा स्थानीय व्यक्तिको सहभागिता (संख्या)	अवलोकन गर्ने, सोध्ने र हाजिरी हेर्ने		
निर्माणमा महिला सहभागिता (संख्या)	अवलोकन गर्ने, सोध्ने र हाजिरी हेर्ने		
निर्माणमा जनजातिको सहभागिता (संख्या)	अवलोकन गर्ने, सोध्ने र हाजिरी हेर्ने		
निर्माणमा दलितको सहभागिता (संख्या)	अवलोकन गर्ने, सोध्ने र हाजिरी हेर्ने		
निर्माणमा बालबालिकाको (१४ र १६ वर्ष मुनिको) सहभागिता (संख्या)	अवलोकन गर्ने, सोध्ने र हाजिरी हेर्ने		

अनुगमनको गर्ने व्यक्तिको समग्र
क्रियाकलापको बारेमा थप र
व्यक्तिगत टिप्पणी
अनुगमनकर्ताको सुझाव

जाँच/रुजु गर्ने अधिकारीको नाम
र सही

.....खानेपानी आयोजनाको

वातावरणीय प्रभाव अनुगमन फारम (संचालन चरण)

यस किसिमको अनुगमनलाई नियमित क्रियाकलापमा समावेश गर्ने, अवस्था हेरी मासिक, अर्धवार्षिक वा वार्षिक रुपमा अनुगमन गरी अभिलेख सुरक्षित राख्ने

अनुगमन गरेको मिति		समय	
अनुगमनको स्थान			
अनुगमन गर्ने व्यक्तिको नाम			
अनुगमन गर्ने व्यक्तिको पद			

तलको तालिकामा उल्लेख गरिएका सूचकहरूलाई दिइएको विधि प्रयोग गरी अनुगमन गर्ने परिणाममा छ छैन वा निश्चित संख्या (परिमाण) आउने भए सो उल्लेख गर्ने

सूचक	विधि	परिणाम वा परिमाण		सल्लाह सुझाव वा निर्देशन केहि भए सो उल्लेख गर्ने
धुवाँ धुलो उत्सर्जन	बाटो र सार्वजनिक शौचालय क्षेत्र अवलोकन गर्ने	छ	छैन	
ध्वनी प्रदुषण	बाटो र सार्वजनिक शौचालय क्षेत्र अवलोकन गर्ने	छ	छैन	
खुला रुपमा दिशा पिसाब गरेको	सार्वजनिक शौचालय क्षेत्र वरपर अवलोकन गर्ने	छ	छैन	
फोहरमैला जथाभावी फालेको	सार्वजनिक शौचालय क्षेत्र वरपर अवलोकन गर्ने	छ	छैन	
नियमित सरसफाई गरिएको		छ	छैन	
वृक्षारोपण गरिएको बिरुवा जागेको हुर्केको	संख्या गन्ने र रोपेको संख्यासँग दाँज्ने			
सडकमा नयाँ खाल्टो परेको र हिलो भएको	बाटो अवलोकन गर्ने	छ	छैन	
स्थानीय व्यक्तिद्वारा संचालित व्यवसाय	अवलोकन गर्ने र सोध्ने			
स्थानीय महिलाद्वारा संचालित व्यवसाय	अवलोकन गर्ने र सोध्ने			
स्थानीय जनजातीद्वारा संचालित व्यवसाय	अवलोकन गर्ने र सोध्ने			

स्थानीय दलितद्वारा संचालित व्यवसाय	अवलोकन गर्ने र सोध्ने		
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अनुगमनको गर्ने व्यक्तिको समग्र
क्रियाकलापको बारेमा थप र
व्यक्तिगत
जाँच/रुजु गर्ने अधिकारीको नाम
र सही

..... खानेपानी आयोजनाको

नियमपालन अनुगमन फारमको ढाँचा (निर्माणपूर्व वा निर्माण चरण)

अनुगमन गरेको मिति

समय

अनुगमनको स्थान

अनुगमन गर्ने व्यक्तिको नाम

अनुगमन गर्ने व्यक्तिको पद

सूचक	विधि	परिणाम वा परिमाण		कैफियत वा केहि थप टिप्पणी
प्रस्तावित विकासलाई समावेश गरी सामूदायिक वनको कार्ययोजना स्वीकृतिको पत्र	कार्ययोजना र स्वीकृतिको पत्र अध्ययन	छ	छैन	
ठेक्का सम्झौतामा वातावरण व्यवस्थापन सम्बन्धी बुँदा संलग्न	स्वीकृत प्रस्ताव वा ठेक्का सम्झौता अध्ययन	छ	छैन	
वातावरण व्यवस्थापनको लागि बजेट विनियोजन	बजेट दस्तावेज अध्ययन	छ	छैन	
प्रभाव अनुगमन गरे नगरेको	अनुगमन बजेट वा अनुगमन प्रतिवेदन अध्ययन र सुधारात्मक कार्यको प्रगति	छ	छैन	

स्थलगत अवलोकनको आधारमा न्यूनीकरणका क्रियाकलापको कार्यान्वयनको अवस्था

सूचक	परिणाम वा परिमाण		कैफियत वा केहि थप टिप्पणी (उपाय आवश्यक भए नभएको बारेमा समेत)
थोत्रा सवारीसाधनको प्रयोग	छ	छैन	
बाटो र कार्यस्थलमा पानी छर्केको	छ	छैन	
निर्माण सामग्री ढुवानीको क्रममा छोपेको	छ	छैन	
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Annex XV :Code of conduct GBV of the project

खानेपानी क्षेत्रगत सुशासन तथा पूर्वाधार सहयोग आयोजना कार्य स्थलमा हुने यौनजन्य तथा महिला हिंसा सम्बन्धी आचार संहिता व्यक्तिगत आचार संहिता

म यो आचार संहिता पालना गर्नु मेरो दायित्व हो ,
भनी स्वीकार गर्दछु । म कुनै पनि यौनजन्य तथा महिला हिंसा जस्ता कार्यमा संलग्न हुने छैन
।आयोजनाको कामको शिलशिलामा यो आचार संहिता पालना गर्ने सहमत छु ।

१. म जातजाति धर्म भाषा, लिङ्ग, उमेर, राजनितिक वा सामाजिक हैसियत, भौगोलिकता, पहुँच ,
वैवाहिक स्थिति वा अन्य कुनै पनि आधारमा भेदभाव नगरी सबैलाई सम्मानजनक र समान
रूपमा व्यवहार गर्नेछु ।
२. सामाजिक सञ्जालको प्रयोग गरी अश्लील शब्द दृश्य सामग्री वा कार्यालय समय अघिपछि ,
वार्तालाप मार्फत सहकर्मीकामदारलाई यौन दुर्यवहार गर्ने छैन ।/
३. कार्यस्थलमा सिट्टी बजाउनेचुम्बन गर्ने ,, व्यक्तिगत उपहार दिने आदि जस्ता कार्य गरी
कर्मचारीसहकर्मी कामदारलाई यौन दुर्यवहार गर्ने छैन । ,
४. कुनै पनि प्रलोभनधम्की देखाई जस्तै पदोन्नती लोभ देखाएर/, जागिर नदिने धम्की दिएर
शोषण गरेर आदियौन दुर्यवहार पक्षमा संलग्न हुने छैन । (
५. कार्य समयावधि भित्र कुनै पनि मदिराजन्य तथा लागुपदार्थको सेवन गर्ने छैन ।
६. आयोजनाका सरोकारवाला वा वरपरका समुदायका सदस्यहरुलाई कुनै पनि म लैङ्गिक हिंसा
तथा यौनजन्य दुर्यवहार गर्ने छैन ।
७. कुनै पनि कर्मचारी ,श्रमिक विरुद्ध हिंसा गरिएको दोषी ठहरिएमा प्रचलित संघिय, प्रादेशिक ,
स्थानिय सकार वर्ल्ड बैंकको कानून, नीति नियम अनुसार सजाय/दण्डित जरिवाना तिर्न
तयार हुनेछु ।
८. कार्य गर्ने शिलशिलामा सम्मानजनक निर्देशनहरुको पालना गर्दछु ।वातावरणीय+स)ामाजिक(
९. मेरो जिम्मेवारी कुशलता र लगनशीलता पुर्वक पुरा गर्नेछु ।
- १०.सम्बन्धित कार्यालय कम्पनीले सञ्चालन गरेको विभिन्न प्रशिक्षण कार्यक्रममा सक्रिय रुपमा/
भाग लिनेछु ।
- ११.आयोजनाका प्रत्यक्ष लाभदायक सदस्यसमुदायमा यौन दुर्यवहार/शोषण गर्ने छैन ।/

- १२.विश्वासनीयता नैतिक उल्लघनको रिपोर्ट गरेमा कुनै कामदार विरुद्ध बदला लिने छैन ।
- १३.कार्य स्थलमा लैङ्गिक सम्बेदनशिल भाषाको प्रयोग गर्ने छैन ।
- १४.कार्यस्थलमा महिला हिंसा तथा यौनजन्य क्रियाकलापलाई प्रोत्साहन गर्ने खालका गतिविधी गर्ने दिने छैन
- १५.कार्यस्थलमा महिला तथा यौन हिंसा गतिविधीहरूलाई प्रोत्साहन गर्ने छैन ।
- १६.१८ वर्षभन्दा मुनिका बालिकाहरूमा कुनै डिजिटल मिडिया मार्फत वा कुनै माध्यमबाट स्वीकृति लिई वा नलिई यौनजन्य क्रियाकलाप सहभागी हुनेछैन यदि नाबालिका स्वीकृति लिई , यौनजन्य क्रियाकलाप गरेमा क्षमा हुँदैन ।
- १७.आयोजना कार्यान्वयनको बेलामा यौनजन्य दुर्यवहार यौन शोषण भएमा वा आचार संहिता/ उल्लघन गरेमा वडा/नगरपालिका स्तरमा रहेको गुनासो सुनवाई सयन्त्रमा तुरुन्त निवेदन/जानकारी दिनेछु ।
- १८.कार्यस्थलमा कसैले यौनजन्य दुर्यवहार सम्बन्धी शंकास्पद व्यवहार गरेमा वा शंकास्पद कार्य गरेमा तुरुन्त टोली प्रमुख/रबन्धकलाई जानकारीनिवेदन दिनेछु ।/

माथि उल्लेखित आचार संहिता राम्ररी पढे र बुझेको छु र कार्यस्थलमा कडाईका साथ पालना गर्दछु भनी हस्ताक्षर गर्दछु ।

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व्यवस्थापकटोली प्रमुख/

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कर्मचारीकामदार/

Annex XVI: Legislative Provisions

S.N	Legal Provisions	Description	Relevancy concerning Project
1	Constitution of Nepal	The Constitution of Nepal is the main legal document, which emphasizes the right to a clean environment of the people, natural resources protection, preservation, and its prudent use. Rights regarding the clean environment, under article 30: Under the Constitution of Nepal, Article 51(g) environmental policies put in place for sustainable development. It highlights protecting the environment while using natural resources in the most effective way possible. The state will lessen the impacts of climate change, raise awareness about environmental cleanliness and conservation and motivate people to use eco-friendly technology and renewable energy. Moreover, it involves managing deforestation, controlling pollution in the air and water and conserving different species to keep nature balanced and defend its heritage.	Package WSP helps to fulfill the rights of people to live in a clean environment along with fulfilling the basic needs by providing clean water and healthy environment.
2.	Environment Protection Act 2076 (2019 AD)	Section 3 of the Act requires the proponent to conduct environmental studies concerning the prescribed proposals of any developmental works. Subsection 2 of this act provides the framework for the environmental study report prepared according to sub-section (1) shall, in fulfillment of the process as prescribed, be submitted to the relevant bodies of the Government of Nepal for approval.	Environmental Studies, and approval of the report from the authorized body before construction of any project is mandatory to minimize the negative impacts in Nepal which is addressed in EPA, 2019.
3.	Environmental Protection Rule, 2077 (2020 AD) [First Amendment on	Under the Environmental Protection Rules (2020) first amendment (2021), rule (3) as mentioned in annex (1), Section (F) (Energy, Water Resources, and Irrigation Sector) sub-section (1), a proponent shall be required to carry out the Brief Environmental Studies for construction of transmission line project less	This rule provides the overall guidance to what type of environmental studies is required according to the project by the Government of Nepal.

	2078 (2021)]	than 66 kV in forest land for another purpose.	
4.	Nepal Environmental Policy, and Action Plan, 2050(1993)	The aims of NEPAP are: • To manage natural, and physical resources efficiently, and sustainably • To balance the development efforts, and environmental conservation for sustainable fulfillment of basic needs To preserve endemic, and endangered species, and their habitats; the promotion of private, and public institutions for biological resources inventory, and conservation To safeguard national heritage To mitigate the adverse environmental impact of development projects, and human actions To integrate environment, and development through appropriate institutions, adequate legislation, and economic incentives, and sufficient public resources	Package WSP should follow the aims of Nepal to protect, and conserve the physical, biological, and social environment during the construction of component of WSP
5.	Labor Act, 2074 (2017 AD)	This labor Act was made under the management of parliament under sub-clause 1 of clause 296 of the Constitution of Nepal. Sub-section 3 of Section 2 states that the employees should not be compelled to other work other than they are assigned for. In addition, Sub-section 5 of Section 2 states about the prohibition of child labor in any organization, and sub-section 6 of Section 2 states that there should not be any kind of discrimination among the employee's regard of religion, ethnicity, gender, origin, language, or intelligence or other kinds of characters.	The construction of a project is only possible when the rights of labor are secure. In this project, the contractor should follow this act strictly.
6.	Child Labor (Prohibition, and Regulation) Act, 2056 (2000)	As per section 3 of this act, no child has not attained the age of 14 years shall be engaged	Child labor is strictly prohibited in this project, and contractors should follow this

	AD)	in works as a laborer.	act.
7.	Solid Waste Management Act, 2068 (2011 AD)	This act has been formulated to minimize solid waste products from the target area by setting rules, and regulations on solid waste management (SWM) in the country to develop a better environment for the systematic, and effective management of solid waste, and to involve all the concerned stakeholders in SWM practice. The main features of this act are the discussion of the 3R principle (Reduce, Reuse, and Recycle). 3R principle seems to be very beneficial as it not only increases the life of landfill site but also saves the money which could be used for other infrastructure development. Section 4 of the act assigns the local body to manage or use the solid waste discharged or dumped in the collection center, transfer station, or treatment plant or collected during cleaning.	These acts provide the overall framework to manage the solid waste generated from households to the project level. Also, the proponent should manage the waste generated during construction.
8.	Solid Waste Management Rules, 2070 (2013 AD)	The solid waste management rule was formulated as per the provision made in article 50 of the Solid Waste Management Act, 2068. This regulation has emphasized the segregation of waste at source, and mentioned that the responsibility of proper disposal, and management of source belongs to the producers themselves. Section 3 of the rule describes the segregation, and management of solid waste. It has been mentioned that it is essential to segregate degradable, and non-degradable solid waste at the source.	These rules provide the overall framework for how to reduce the volume of waste disposed of at the source during the construction of the substation.
9.	United Nations Framework Convention on Climate Change (UNFCCC), 1992	UNFCCC, Signatories: 165. Parties: 195. (1), Article (4), commitment (f) states climate change considerations into account, to the extent feasible, in their relevant social, economic, and environmental policies, and actions, and employ appropriate methods, for example, impact assessments, formulated, and determined nationally, to minimize adverse effects on the economy, on public health, and the quality of the environment, of Sub-projects or measures undertaken by them to	The goal of this sub-project is to construct the water treatment plant and distribution pipe line to all the resident of the Ward 03,05 and 06 of Janaki RM by minimizing the environmental pollution.

		mitigate or adapt to climate change. After it entered into force on 21 March 1994, it mandates the individual state for prioritization of resource conservation with development.	
10.	ILO 169	The main objective of this convention is to secure the rights of indigenous, and tribal people along with the gender equality, and non-discrimination of workers during work. Article 1 on the First Part of this convention mainly focused on the following points: the social, cultural, and economic conditions of tribal people in independent countries differentiate from other parts of the national community, and their status is managed fully or partially by their customs or traditions or by special laws or regulations; people in independent countries who are regarded as indigenous on account of their descent from the populations which inhabited the country, or a geographical region to which the country belongs, at the time of conquest or colonization or the establishment of present state boundaries, and who, irrespective of their legal status, retain some or all of their own social, economic, cultural, and political institutions. Self-identification as indigenous or tribal shall be regarded as a fundamental criterion for determining the groups to which the provisions of this Convention apply. The use of the term people in this Convention shall not be construed as having any implications as regards the rights which may attach to the term under international law.	Nepal is the part of ILO convention that's why ILO 169 should strictly follow during construction, and implementation of any types of development project.
11.	Environment and Social Management Framework	ESMF is to guide Package sub-projects in the area of E&S management using appropriate instruments, methodologies, procedure and responsibilities during the project cycle. DWSSM and the project partners shall apply during design and development of the sub-	Main guiding document for E&S study to identify issues and recommending appropriate practical augmentation/mitigation measures.

		projects in order to comply with the Government of Nepal E&S regulations and the Financiers' standards on E&S assessment and management, Involuntary Resettlement, Indigenous People, Gender, etc.).	
12.	Environmental and Social Policy (ESP)	This policy speaks for the mandatory E&S requirements for each Project like, screening, DDR, E&S Assessment, ESMP, ESMF, Information Disclosure, Consultation and Monitoring and Evaluation.	Mandatory requirement for ESMP study
13.	Environmental and Social Standards of WB.	Nine associated mandatory environmental and social standards (ESSs) set out more detailed environmental and social requirements relating to the ESMP	ESMP requirement

Annex XVII:- Safety Related Signs and Waste Management Practices





List of Reference

- ✧ <https://bymountainpeople.com/about-nepal/climate>
- ✧ *Environment Protection Act, Government of Nepal, 2019*
- ✧ *Environment Protection Regulations, Government of Nepal, 2020 (and amendments)*
- ✧ <https://censusnepal.cbs.gov.np>
- ✧ *Environmental and Social Management Framework, 2017 the World Bank*
- ✧ *Nepal Water Governance and Infrastructure Project, Indigenous Peoples Planning Framework (IPPF), January 26, 2021*
- ✧ *Water Sector Governance and Infrastructure Project (P176589), ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN (ESCP), January 31, 2022*
- ✧ *Nepal Water Governance and Infrastructure Project LABOUR MANAGEMENT PROCEDURES (LMP) January 25, 2021*
- ✧ *Water Sector Governance and Infrastructure Projects (WaGISP) Stakeholder Engagement Plan, January, 2022.*
- ✧ *Janaki Rural Municipality Profile, 2077 B.S.*
- ✧ *Modified Geological Map of Western Siwaliks and Terai. Source: Dhital, 2015.*
- ✧ *DHM, 2017. Observed Climate Trend Analysis in the Districts and Physiographic Regions of Nepal (1971-2014). Department of Hydrology and Meteorology, Kathmandu.*
- ✧ *Ministry of Nepal (2010), Climate Change Vulnerability Mapping for Nepal, Kathmandu, Nepal.*
- ✧ *Ministry of Health and Population (MoHP) [Nepal], New ERA, and ICF International Inc. 2012. Nepal Demographic and Health Survey 2022. Kathmandu, Nepal: Ministry of Health and Population, New ERA, and ICF International, Calverton, Maryland.*