

# Resettlement Plan

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## NEP: Kathmandu Valley Wastewater Management Project – Interceptor along Khasyang Khusung River (IS-03)

Prepared by the Ministry of Water Supply, Government of Nepal for the Asian Development Bank.

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## CURRENCY EQUIVALENTS

(as of 31 March 2019)  
Currency unit- Nepalese rupees (NRs/NRe)  
NRs 1.00= \$0.0090  
\$1.00= NRs 110.35

## ABBREVIATIONS

ADB	-	Asian Development Bank
CASSC	-	Community Awareness Safeguard Support Consultant
CDC	-	Compensation determination Committee
CDO	-	Chief District Officer
DAO	-	District Administration Office
DSC	-	Design and Supervision Consultant
EMP	-	Environmental management plan
GoN	-	Government of Nepal
GRC	-	grievance redress committee
GRM	-	grievance redress mechanism
HHs	-	households
HPCIDBC	-	High Powered Committee for Integrated Development of the Bagmati Civilization
INGO	-	International nongovernment organization
KUKL	-	Kathmandu Upatyaka Khanepani Limited
KVWSMB	-	Kathmandu Valley Water Supply Management Board
MoUD	-	Ministry of Urban Development
MWSP	-	Melamchi Water Supply Project
NFDIN	-	National Federation of Disadvantaged and Indigenous Nationalities
NGO	-	Nongovernment organization
NLSS	-	Nepal Living Standard Survey
NPC	-	National Planning Commission of Nepal
NRS	-	Nepalese rupees
PID	-	Project Implementation Directorate
SPS	-	Safeguard Policy Statement 2009
WWTP	-	Wastewater Treatment Plant

## WEIGHTS AND MEASURES

ha.	–	hectare
km	–	kilometer
m	–	meter
m <sup>2</sup>	–	square meter
m <sup>3</sup>	–	cubic meter
mm	–	milliliter
mtd	–	metric tons per day
km <sup>2</sup>	–	square kilometer

**NOTE**

In this report, "\$" refers to US dollars.

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## **Executive Summary**

### **A Project Description**

Kathmandu Valley Wastewater Management project (KVVMP) is supporting the ongoing efforts of the Government of Nepal towards improving the wastewater services in Kathmandu Valley. The Project will invest in rehabilitation and expansion of the sewerage network, modernization and construction of new wastewater treatment plants, and improvement of wastewater management in Kathmandu Valley, which will complement past and ongoing Asian Development Bank (ADB) projects. The project is expected to increase operational efficiency, improve service delivery, and improve health and quality of life of inhabitants of Kathmandu Valley. The expected outcome of the project is 'improved access to efficient and reliable delivery of wastewater services to the residents of Kathmandu Valley, including the poor'.

This Khasyang Khusung Interceptors Sewerage IS-03 (7.67 km) subproject alignment is along the left and right banks of the Khasyang Khusung River. It starts from Jhaukhel area of ward no 3, Changunarayan Municipality and ward no 6 in Bhaktapur Municipality and ends at Sallaghari area of Bhaktapur. The Khasyang Khusung Interceptor (IS-03) discharges wastewater to Sallaghari Wastewater Treatment Plant.

### **B. Resettlement Impacts**

This is updated version of resettlement Plan. The draft resettlement plan was prepared in February 2018. The subproject's construction work will mostly be carried out within the existing right of way of river or government land along the left and right bank of Khasyang Khusung River in Bhaktapur. The impacts are limited to the following: (i) Total 130 households identified as affected but no physical displacement is anticipated, (ii) loss of agricultural crops only to 125 households; (iii) loss of permanent structures only (2 sheds in agricultural plots –non-residential) used for rest breaks during agriculture farming to 2 households (iv) loss of both crop and structures (rest sheds) to 3 households (v) Use of 6965 sq. m of private land for pipe laying. The land owners (38 households) have given their consent to use the land with the condition that land will be handed back to them after completion of pipe laying. These owners (listed among 130 affected households, mentioned above) will be compensated for loss of crop and structures.

Resettlement impact of the subproject components is not anticipated to be significant. Therefore, the subproject is classified as category B for involuntary resettlement impacts. All project affected households belong to Newar community, considered as advanced indigenous community in the valley. No impact of customary rights of use and access to land and natural resources, or to cultural or communal integrity is anticipated. Further, none among the affected persons have been found to be vulnerable. Impacts are restricted to minor loss of crops and few structures, not leading to physical displacement or permanent economic displacement. This community is very much integrated with the mainstream population in the city. Further, impacts to these groups will be same as any other community groups, and they will be amongst the main beneficiaries of the project. Hence, the project is classified as category C for indigenous people's impacts. This Resettlement Plan discusses anticipated project impacts (both temporary and permanent) and presents adequate safeguard measures including entitlements to be provided to affected persons.

### **C. Information Disclosure, Consultation and Participation**

Consultations were carried out at different levels, in particular with affected persons, and also with beneficiaries/local community around project sites, local youth and women, community leaders, elected representatives including ward chairman, Mayor, deputy mayor. At least one meeting was

held in each major settlement to acquaint the project of concerns and get feedback and suggestions from local residents and affected persons. In all, 8 consultation meetings were conducted where 156 persons including 43 women participated. These meetings were also used to inform participants about subproject activities, anticipated impacts, entitlements and compensation payment modalities etc. More such consultations will be conducted throughout the subproject cycle.

As part of information disclosure, summary of this updated Resettlement Plan will be shared with the affected people. The information will be made available at public places, including the offices of PID, KUKL main office and branch offices, the Kathmandu Metropolitan City office, the Lalitpur Metropolitan City office, and three municipality offices Changuarayan, and Bhaktapur. Public consultations and disclosures will be continuous exercise during the construction, and operation and maintenance phases. The community awareness and safeguard support consultant (CASSC), with the help of the safeguard unit of PID, will be responsible for public consultations and information disclosures. A copy of the resettlement plan will be disclosed on the ADB website and project-related websites, and will also be available at PID office upon request

#### **D. Grievance Redress Mechanism**

A grievance redress mechanism (GRM) has been established in this subproject. The GRM consists of three levels with specified timeline for resolution of grievances. At first level, grievances will be received and resolved on immediate basis consultant, contractor and PID Branches Offices. If Grievance remains unresolved, it will be forwarded to Safeguard Unit (second Level GRM). If grievance still remains unresolved then it will be forwarded to Project Director (third level). Then Project Director active third level GRM. The affected persons can seek legal redress of the grievances at any stage. In case, grievance remains unresolved, the affected persons can also use ADB Accountability Mechanism by directly contacting (in writing) the Complaint Receiving Officer at ADB Headquarter or ADB Nepal Resident Mission.

#### **E. Legal Framework**

The Resettlement Plan (RP) is guided by the Resettlement Framework Kathmandu Valley Wastewater Management Project, ADB Safeguard Policy Statement 2009, the Land Acquisition Act of Nepal 1977 and other relevant policies and guidelines. The resettlement plan has been prepared based on the findings of the census and socioeconomic survey of affected households and consultations with affected persons, broader community residents and line agencies at district and local levels.

#### **F. Entitlement, Assistance and Benefits**

Safeguard Policy Statement (2009) on involuntary resettlement requires the compensation for the loss of land and other assets on land at replacement cost. The SPS considers non-titled holders as eligible for resettlement assistance for the loss of income and assets other than land. Entitlement Matrix (EM) for this subproject outlines entitlements of affected persons (both titleholders and non-titleholders) against various impact types and assigns responsible persons/agencies for its compliance. All affected persons will be entitled to receive compensation and other benefits as per entitlement matrix of the project.

#### **G. Resettlement Budget and Financing**

The total estimated budget for the implementation of this resettlement plan is NRs**974033.00**. This

includes compensation for crops and structures. All costs related to resettlement budget will be borne by the government. The executing agency will ensure that adequate funds are made available in time to ensure the timely disbursement of compensation and implementation of the plan.

## **H. Institutional Arrangement**

The Ministry of Water Supply (MoWS), the executing agency, is responsible for overall strategic planning, guidance, and management of the project, and ensuring compliance with loan covenants. Kathmandu Upatyaka Khanepani Limited (KUKL), the implementing agency, and the existing PID in KUKL is responsible for (i) project planning, implementation, monitoring, and supervision; (ii) reporting to KUKL Board of Directors, MoWSS and ADB; and (iii) coordination of all activities in the project. For safeguards, the PID has already established a safeguards unit staffed with environmental, social, and legal specialists. The PID, KUKL has hired two consulting firms, i.e. a design supervision consultant (DSC) and a Community Awareness Safeguard Support Consultant (CASSC). The DSC has an environmental and social safeguard specialist to assist PID in implementation and supervision of safeguards-related works. CASSC is responsible all community level awareness activities about the sub project.

## **I. Monitoring and Reporting**

The safeguards staff within the PID will be responsible for monitoring and implementation of the resettlement with support from the DSC and CASSC. The safeguards unit will coordinate resettlement monitoring and reporting. The DSC (social safeguard specialist) will assist PID in preparation of quarterly progress reports and semiannual monitoring reports for submission to ADB.

## I. PROJECT DESCRIPTION

### A. Introduction

1. The Kathmandu Valley Wastewater Management project is supporting the ongoing efforts of the Government of Nepal towards improving the wastewater services in Kathmandu Valley. The Project will invest in rehabilitation and expansion of the sewerage network, modernization and construction of new wastewater treatment plants, and improvement of wastewater management in Kathmandu Valley, which will complement past and ongoing Asian Development Bank (ADB) projects.<sup>1</sup> The project is expected to increase operational efficiency, improve service delivery, and improve health and quality of life for inhabitants of Kathmandu Valley. The expected outcome of the project is 'improved access to efficient and reliable delivery of wastewater services to the residents of Kathmandu Valley, including the poor'.

2. Kathmandu Valley is characterized by high population growth (estimated to be 6.6% per annum) and high population density (estimated at more than 2,500 persons per km<sup>2</sup>). The total population of Kathmandu Valley was estimated at 2.51 million in 2011 (C, preliminary census 2011) and expected to have reached 3.5 million in 2016. The existing wastewater network has not been maintained or expanded to serve the spreading urban areas and increased population. This has resulted in untreated sewage being discharged directly into local watercourses. The rivers have become open sewers presenting severe public health risks, particularly to the urban poor and settlements along the rivers in valley. Moreover, poor access to sanitation facilities, an improper solid waste management system, and groundwater and surface water pollution from untreated domestic sewage have posing increased disease and health risks and associated economic burdens- more adverse for the poor and vulnerable<sup>2</sup>

3. This is updated version of resettlement Plan for Khasyang Khusung interceptor sewerage IS-03 (7.67 km) subproject. The draft resettlement plan was prepared in February 2018. The subproject alignment is along the left and right banks of the Khasyang Khusung River. It starts from Jhaukhel area of ward no 3, Changunarayan Municipality and ward no 6, Bhaktapur Municipality and ends at Sallaghari area of Bhaktapur. The Khasyang Khusung Interceptor discharges wastewater to Sallaghari Wastewater Treatment Plant.

4. The Khasyang Khusung collector will be laid along the banks of the Khasyang Khusung River to collect the sewage from the sewerage network from the coverage area and transfer it to the wastewater treatment plant. The storm water from the sewerage network area will be flow in to nearby river streams through the overflow/diversion structures.

5. Subproject construction will involve use of Reinforced Cement Concrete (RCC) pipes, NP3 with spigot and socket ends, jointed through rubber gaskets. Crests of sewer pipes will have soil cover of minimum 1.0 m depth.

6. Storm overflow structures will constitute of sewer appurtenances, designed for combined sewerage, so as to permit diversion of storm water in rainy season when discharge exceeds designated value i.e. Dry Weather Flow (DWF). The overflow of storm water through overflow

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<sup>1</sup> Melamchi Water Supply Project (ADB 1820-NEP); Kathmandu Valley Water Supply Improvement Project (ADB 2776-NEP); Bagmati River Basin Improvement Project (ADB PPTA-43448).

<sup>2</sup> Vulnerable groups include female-headed households and below poverty line households in urban Kathmandu Valley. According to the Nepal Living Standard Survey (NLSS Survey 2011), an individual is considered poor if his/her per capita total annual consumptions is below Rs.29,130 at 2016/17 prices (Rs.19,261 in 2010/11 prices) Considering the price inflation 2017 and 2018 the poverty line for this subproject is assumed to be NRs 31,689 per individual affected persons

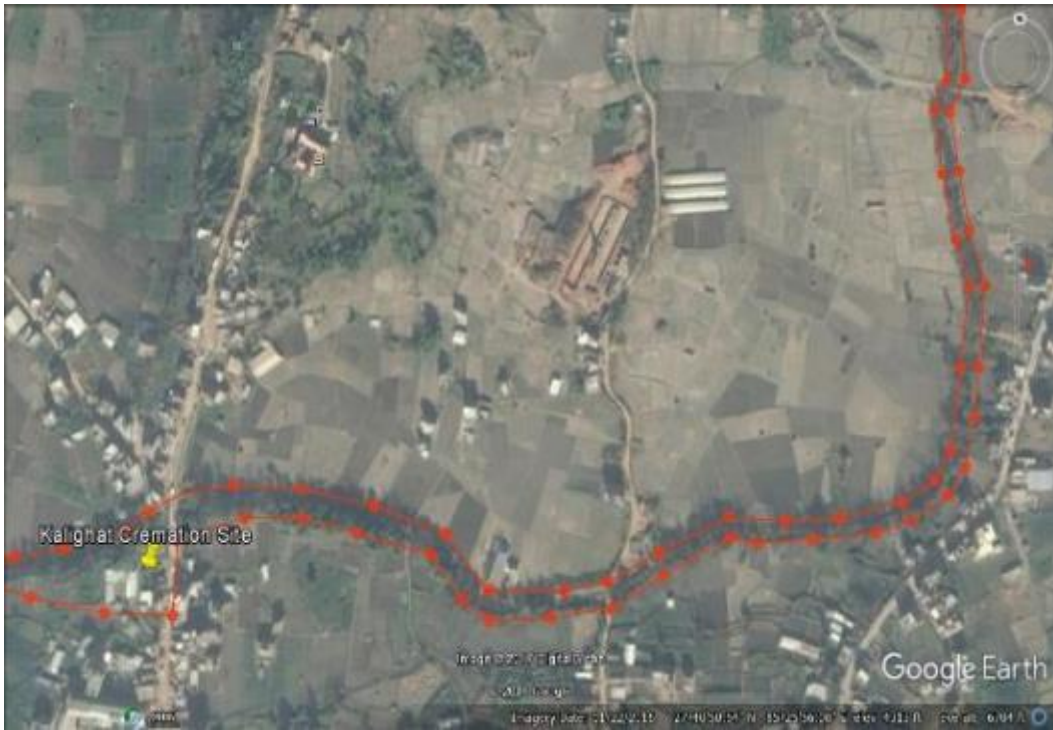
structure into the river shall restrict collector sewer flow to its maximum carrying capacity. Fourteen numbers of overflow structures have been proposed.

7. Reinforced Cement Concrete (RCC) precast manholes (with cast iron cover) of circular shape have been proposed at each sewer junction or at locations requiring change of sewer direction, diameter or gradient with spacing not exceeding 60 m. The precast manholes are expected to reduce the period of disruption. Three types of manholes have been proposed depending on pipe diameter and depth of excavation. Altogether, 182 manholes have been proposed. 99.5 percent of manholes are of Type III which has manhole diameter of 1.5m and depth of less than 5 m.

8. Khasyang Khusung Interceptors on the right bank passes through Sallaghari, Duwakot Shakhal basti, Nahadale, Byasi, Kakukholsa, Dococho, Warkhe, Jhaukhel and ends at Mili of Changunarayan Municipality. Interceptor on the left bank starts from Purano Thimi Sallaghari, Byasi, Wanti and ends at Mili. Google maps of IS-03 alignment (shown in sections from start point to end point) are provided overleaf.



Figure 1: Google Earth maps: proposed sub project at Khasyang-Khusung Starting Point



**Figure 2: Google Earth maps : proposed sub project up to Khasyang Khusung River Kalighat Cremation Site**



**Figure 3 : Google Earth maps: proposed sub project downstream of Khasyang Khusung River Kalighat Cremation Site**



**Figure 4: Google Earth maps: proposed Khasyang Khusung sub project**



**Figure 5: Google Earth maps: IS 03 near end point at Sallaghari TP**

## **B. Objectives of the Resettlement Plan**

9. This draft Resettlement Plan is prepared for the proposed IS-03 subproject under KVVMP project. It addresses the potential involuntary resettlement impacts of the proposed subproject components and is consistent with the agreed resettlement framework for the Project, and as per ADB SPS (2009). This plan will be a live document based current subproject design. The document will be updated for involuntary resettlement impacts, if any, due to design changes or any other impacts identified during implementation phase. Updated plan will be reviewed by PID and submitted to ADB for its approval.

10. This Resettlement Plans prepared in accordance with ADB SPS 2009 requirements for involuntary resettlement Category B projects and to meet the following objectives:

- (i) to describe the identified scope and extent of land acquisition and involuntary resettlement impacts because of identified project components, and address them through appropriate recommendations and mitigation measures in the Resettlement Plan;
- (ii) to present the socio-economic profile of the affected population in the project area, identify social impacts, including impacts on the poor and vulnerable, and the needs and priorities of different sections of the population, including women, poor and vulnerable;
- (iii) to describe the process undertaken during project design to engage stakeholders and the planned information disclosure measures and the process for carrying out consultation with affected people and facilitating their participation during project implementation;
- (iv) to establish a framework for grievance redressal for affected persons that is appropriate to the local context, in consultation with stakeholders;
- (v) to describe the applicable national and local legal framework for the project, and define the involuntary resettlement policy principles applicable to the project;
- (vi) to define entitlements of affected persons, and assistance and benefits available under the project;
- (vii) to present a budget for resettlement and define institutional arrangements, implementation responsibilities and implementation schedule for resettlement implementation; and
- (viii) to describe the monitoring mechanism that will be used to monitor resettlement plan implementation.

11. To avoid and minimize involuntary resettlement impacts, the subproject will consider use of government land where available and right-of-way along rivers for laying of all proposed pipelines under this package. Proposed alignment has been finalized to ensure minimum loss of assets and structures. Pipelines are proposed to be laid underground.

## II. SCOPE OF LAND ACQUISITION AND RESETTLEMENT

### A. Land Acquisition and Resettlement

12. According to detailed design of the project, land acquisition is not required for this subproject. Most of the subproject alignment passes through government land or along the banks of Khasyang Khusung river. IS-03 alignment will however pass through 6,965 sq. m of private land owned by 38 landowners (refer appendix 6 for list of names and other details). It may be noted that government has declared right of way for rivers flowing in the valley. In this respect, notification has been issued by High Powered Committee for Integrated Development of the Bagmati Civilization (HPCIDBC). Similarly, Kathmandu Upatyaka Khanepani Limited (KUKL) has also published a public notice on January 28, 2017, declaring 20m on either side of bank of Khasyang Khusung as ROW for this river (refer Appendix 1 for both notifications). Bhaktapur and Changunarayan Municipalities has also provided consent letter to the project to lay the pipe within 12 m ROW of the river (Appendix 2). Affected private land is within the designated ROW of Khasyang Khusung river. The project has agreed for this condition which is private land owners have provided consent to use of their land for pipe laying then land will be returned back to respective land owners and they can use their land for cultivation after pipe laying work has been completed. The Pipe laying work has been completed and all landowner had given their consent for Pipe laying.

12. Project team has carried out informed consultation with private landowners. They have been informed about project design, governing state law on RoW of the river, project's resettlement framework and entitlement matrix and their entitlements against anticipated losses. These landowners will be compensated for loss of crop. Loss of crop will be a temporary impact and none of the affected persons fall below poverty line because of this impact. All such affected persons have agreed to give their consent for pipe laying works with the condition that the land will returned to them after completion of construction work. Consent has been provided without any external coercion to affected people in presence of third party<sup>3</sup> and verified by an independent third party (refer appendix 8 for details) and Project i Director, KVVMB.

13. In most sections pipe laying work will be carried out within the road being constructed/widened along the river banks. These roads are being developed within the notified ROW of the river. As mentioned above only 6965 sq m of private land will be required for this sub project. Road width is 4 m or more which is adequate to accommodate land width requirement of interceptor pipes (diameters ranging between 400 mm-in the upper sections and 1000 mm- in the lower sections).

14. A 3-month advance notice will be given to all affected persons before start of construction so as to them to harvest standing crops. However, if harvesting of crops is not possible then compensation will be provided for loss of crops. Inventory of loses survey has recorded anticipated crops damage of 128 households involved in farming at the time of survey. The compensation cost calculation of affected crops has been calculated based on district agriculture norms and Kalimati Vegetable market (Appendix 3). These records will be updated again at the time of construction to confirm variation, if any, due to design changes and compensation revised

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<sup>3</sup> As per the TOR of independent third party, Mr. Pradip Kumar Shrestha, resident of Katunge, Surya Binayak Municipality, ward number 5 is recruited as an independent third party for KVVWMP. At present he is working as a president of "Hamro Ekta Bachat tatha Sahakari Sanstha", a community level cooperative organization.

accordingly.

15. Subproject will cause loss of 5 permanent structures. The affected structures are rest sheds used for taking tiffin or resting during agriculture farming. Detail of structures with photograph is provided in Appendix 4 and replacement costs of 5 structures have been calculated and included in the budget.

16. None of the above-mentioned impacts will lead to physical displacement and none of the affected persons will be impacted by permanent economic displacement. None of the affected households have been found to be vulnerable. The table 1 shows the summary of resettlement impact.

**Table 1: Summary of resettlement impact**

S.N	Impacts	Affected households	Remarks
1	Total Households	130	
2	Physical displacement	0	
3	Loss of Permanent Structures (shed) only	2	non-residential or commercial structures- used by farmers for taking rest breaks, no physical or economic displacement
4	Loss of Crops only	125	Temporary economic displacement
	Loss of Structure (sheds) and crops- both	3	non-residential or commercial structures- used by farmers for taking rest breaks, no physical or economic displacement
5	Use of private land for pipe laying	38 (6965 sqm)	Land acquisition not required. Land owners have given consent to use of land on the condition that they continue farming after construction work is completed, and they have been compensated for loss of crop.
6	Below poverty level	0	
7	Vulnerable family	3	3 are women headed households

## **B. Indigenous People**

17. The subproject area is urbanized. All affected households (as per the socio-economic survey) living in the project area belong to Newar Community (recognized advanced indigenous group- not requiring any social protection measure by the state as for some other tribes in the country). They have been integrated into mainstream society and culture. They will not be impacted differently from other groups and will benefit equally from the project. No impacts to ancestral or customary rights of indigenous people to use of land and natural resources, cultural and communal integrity are expected. Impacts are restricted to minor loss of crop and no physical or permanent economic displacement is anticipated under the subproject. Sewerage network connections will be provided to all households within the project area, and meaningful, widespread consultations will continue with all communities in the project area. Considering the above, no indigenous people's development plan, indigenous people's development framework, or specific action is required for the project. The project is classified as category C for impact on indigenous people.

### III. SOCIO-ECONOMIC INFORMATION AND PROFILE

18. The subproject is anticipated to impact 130 households. Despite repeated efforts, only 98 households (over 75 percent) could be contacted and found available for socio-economic survey. Remaining households were absent during survey. Therefore, the socio-economic survey is based on 98 interviewed households. The Table 2 provides summary of the affected households.

**Table 2: Summary of Affected Households by the Subproject**

S. No.	Details	Affected HHs
1	Interviewed Household	98
2	Affected Population	<b>684</b>
a	Male	347(50.73%)
b	Female	337(49.27%)
3	Household By Ethnicity	
3a	Janajati (indigenous) Household	98 (100%)
3b	Brahmin/Chhetri Household	0
4	Female Headed Household	3
5	Average HHs Size	6.9

Source: Household Survey, August 2019

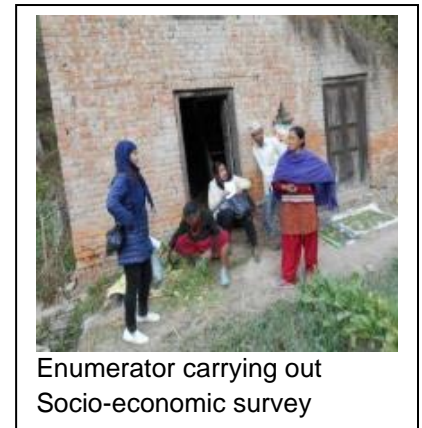
#### Demographic Composition

19. The socio-economic survey has collected information of 98 households. Details of interviewed households are included in Appendix 5. Altogether, these households have 684 members of which about 51 percent are male and about 49 percent are female. The average family household size is 6.9.

**Table 3: Population of affected Households**

Affected HHs	Male	Female	Total	HHs Size
98	347	337	684	6.9

Source: Household Survey, August 2019



Enumerator carrying out Socio-economic survey

#### Ethnic Composition

20. All affected families belong to advanced indigenous people which is very much integrated to mainstream society. The table below shows the ethnic composition.

**Table 4: Ethnic Composition**

Caste/Ethnicity	HHs/No	Percentage
Brahmin/Chhetri	0	0.00
Newar (Indigenous)	98	100.00
Other communities/social groups	0	0.00

Source: Household Survey, August 2019

### Age Distribution

21. Among the project affected population, majority (57.16%) are between 16-60 years age group. Likewise, 9.50 % are children and 13.8 % are above 60 years.

**Table 5: Age Group**

Age Group	Male	Percentage	Female	Percentage	Total	Percentage
Below 6	34	9.79	31	9.19	65	9.50
6-15yrs	65	18.73	68	20.17	133	19.44
16-60yrs	198	57.06	193	57.27	391	57.16
Above 60	50	14.40	45	13.35	95	13.88
<b>Total</b>	<b>347</b>	<b>100</b>	<b>337</b>	<b>100</b>	<b>684</b>	<b>100</b>

Source: Household Survey, August 2019

### Education and Literacy Status

22. Socio-economic survey data reveals that about 88.70 percent of affected population (of the age 5 years and above) is literate. About 11.3 percent of total household population is illiterate. Among others, 39.90 percent of population has completed secondary level, 38.28 percent completed intermediate level education and 10.5 percent of population has completed bachelor and higher level education.

**Table 6: Literacy Status (5yrs and above)**

Education	No	Percentage
Illiterate	70	11.30
Secondary Level	247	39.90
Intermediate Level	237	38.28
Bachelor degree and above	65	10.50
<b>Total</b>	<b>619</b>	<b>100.00</b>

Source: Household Survey, August 2019

## Occupation of Affected Household

23. Survey data suggests that affected household members (above 15 years) have varied occupations. Among them, agriculture, business, service and labor are the main occupations and sources of income.

**Table 7: Occupation of Affected Household (above 15yrs)**

Occupation	Number	Percentage
Agriculture	244	50.20
Business	135	27.77
Services	40	8.23
Labour and Agriculture Labor (also)	35	7.20
Pension	22	4.52
Other	10	2.05
<b>Total</b>	<b>486</b>	<b>100</b>

Source: Household Survey, August 2019

## Level of Income

24. According to the Nepal Living Standard Survey (NLSS Survey 2011), an individual is considered poor if his/her per capita total annual consumptions is of value below Rs.29,130 at 2016/17 prices (Rs.19,261 in 2010/11 prices). This figure is based on the value of listed food items and non-food items and other expenses required to be above the poverty line. Accordingly, the income required for providing adequate calories (2,220 kilocalorie) for an average Nepali to be active has been arrived at Rs.18,041 at 2016 prices (Rs.11,929 2010/11 prices). Similarly, for non-food items, average income required is Rs.11, 089 at 2016/17 prices (Rs.7, 332 at 2016/17 prices). Summing the two figures and considering the price inflation for 2017 (4.45%) and 2018 (4.15%), the poverty line has been calculated to be NRs 31,689 for an individual person. The range of income of surveyed households shows that for 73 % of affected households, per capita annual income is more than NRs 200,000. No household was found to below poverty level (details in Appendix 5)

**Table 8: Level of Income**

Per capita income (in NR)	No of HHS	Percentage
Up to 31,689*	0	0
31,690-200,000	26	27
200,001 and above	72	73
<b>Total</b>	<b>98</b>	<b>100.0</b>

Source: Household Survey, August 2019.

## Source of Water

25. Piped water supply is the major source of water for affected populations. About 69 percent of affected households rely on this source. Other sources of water as per the survey are water

tanker, bottled water and covered well.

**Table 9: Source of Water**

SN	Type	No of HHs	Percentage
1	Tap water (piped water supply)	68	69.38
2	Tanker	14	14.28
3	Jar (Bottled) water	10	10.20
4	Covered Well	6	6.12
<b>Total</b>		<b>98</b>	<b>100</b>

Source: Household Survey, August 2019

### Toilet Facility

26. All affected households have toilet facility in their houses. The table below shows the survey findings.

**Table 10: Toilet Facility**

Toilet	No of HHs	Percentage
Yes	98	100.00
No	0	0
<b>Total</b>	<b>98</b>	<b>100.00</b>

Source: Household Survey, August 2019

### Impact on Vulnerable Groups

27. ADB's resettlement policy has special provisions for affected vulnerable households. As per the resettlement framework<sup>4</sup> of this project, vulnerable persons include Female-headed, elderly, disabled, and below poverty line households, displaced persons with loss of more than 10 percent of income, landless people and those without legal land title and vulnerable indigenous people.

28. Survey findings suggest that three households are female headed, hence qualified as vulnerable household under this subproject. They will be entitled for additional assistance as per the entitlement matrix in the resettlement framework for this project. The cost is Rs.97500.

### Impact on Cultural and Public Resources

29. The detailed design, site assessment and socio-economic survey suggests that there will be no impact on cultural or historical sites or structures.

<sup>4</sup> refer #5.3 of the entitlement matrix, definition of vulnerable persons applicable for this project.

#### IV. INFORMATION DISCLOSURE, CONSULTATION AND PARTICIPATION

30. As part of the feasibility studies, an extensive consultation program with key stakeholders was carried out, in line with the requirements pertaining to environment and social considerations of ADB. The tools used for consultations were stakeholder workshops and meetings, interviews, structured questionnaires, and focus group discussions (FGD). These consultations provided inputs on needs, concerns and perceptions of affected communities and other stakeholders.

31. The RP was prepared in consultation with stakeholders including beneficiaries/local people, people living around project sites within and outside the district, affected persons and their representatives, local youth and women, ward chairman, Mayor, Deputy Mayor, and other stakeholders. A sub-project level stakeholder's consultation workshop was that witnessed participation by local elected representatives and various government agencies. Consultations and focus group discussions (FGDs) were conducted to seek feedback from local community on suggestions related to proposed development interventions, perceived impacts and mitigation measures and to seek their participation during project implementation. Socio-economic and inventory of loss surveys provided additional platform to interact with affected persons. Total 8 consultations have so far been organized. Documentation of these meetings is provided in Appendix 9. Consultations with community will be an ongoing exercise to be continued through the entire project implementation cycle.

32. As part of information disclosure, project information will be disseminated through disclosure of resettlement planning documents. The information will be made available at a convenient place, including the offices of PID, KUKL main offices, and municipalities. The summary of the resettlement plan and the entitlements matrix will be translated into the local language and made accessible to affected persons. A copy of the resettlement plan will be disclosed on the ADB and project-related websites.

33. The Community Awareness Safeguard Support Consultant (CASSC) in coordination with the PID, design and supervision consultant (DSC), and contractors will ensure that communities are made fully aware of project activities at all stages of construction. A community awareness and participation plan will be prepared for the project, and implemented by CASSC in coordination with the PID and DSC safeguards staff.



Consultation meeting in Changanarayan Municipality ward no-2



Consultation meeting with Bhaktapur Municipality IS01 & IS03

## V. GRIEVANCE REDRESS MECHANISM

34. The project has formed 5 GRC at ward level to receive, evaluate and facilitate the resolution of affected people's concerns, complaints, and grievances about the social and environment performance of the project. (Appendix 10) The GRM aims to provide a trusted mechanism to voice and resolve concerns linked to the project, and to be an effective way to address affected people's concerns. The GRM for the project is outlined below. It consists of three levels with time bound schedules and designated persons to address grievances.

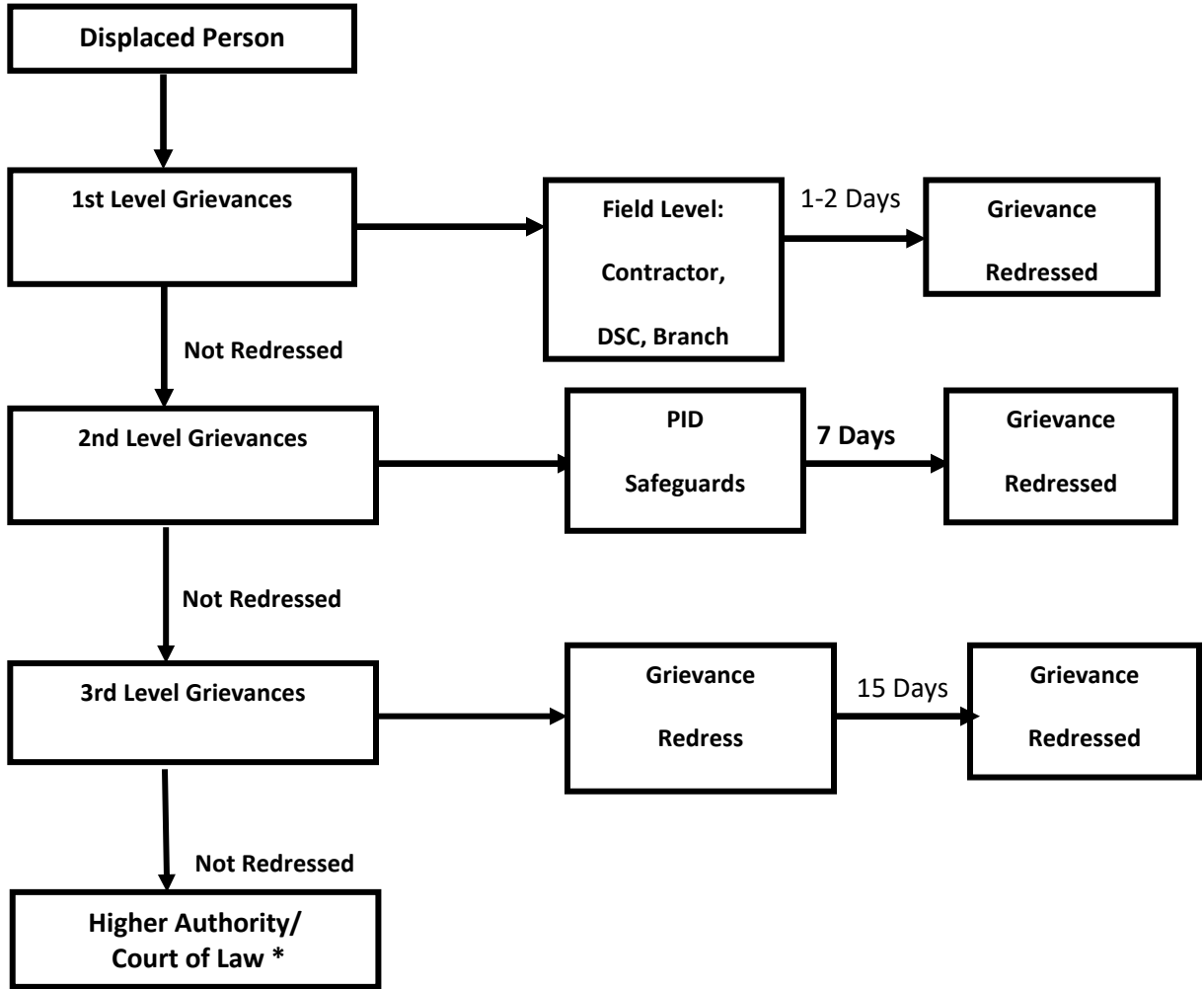
35. First level of GRM: The first level and most accessible and immediate contact for the fastest resolution of grievances are the contractors and supervision consultants onsite. Prior to construction of any works, the community awareness and participation consultants, DSC, and contractors are to hold local community meetings to notify the local residents and businesses of the temporary disturbance, and to inform them of the project. If a local area committee (tole committee) exists in the area, they should also be informed and made aware of the project. If any complaints arise, the contractors, DSC, and PID can immediately resolve the complaint on site, and if necessary, with the assistance of the local *Tole* committee. The PID branch offices can also be involved in grievance redress at this stage. The Kathmandu Upatyaka Khanepani Ltd. (KUKL) hotline and PID office phone number will be posted in public areas within the project area and construction sites. Any person with a grievance related to the project works can contact the project to file a complaint. The PID branch offices are staffed with a consumer relations officer to field and resolve complaints. The consumer relations officer or branch manager will document the complaint, and immediately address and resolve the issue with the contractor within 1-2 days, if the complaint remains unresolved at the field level. The branch manager may seek the assistance of the DSC safeguards specialists (the environmental specialist or social safeguards specialist) to help resolve the issue. The consumer relations officer or branch manager will notify the PID safeguards unit that a complaint was received, and whether it was resolved. The branch manager will fully document the following information: (i) name of the person, (ii) date complaint was received, (iii) nature of complaint, (iv) location, and (v) how the complaint was resolved.

36. Second level of GRM: Should the grievance remain unresolved, the branch manager will forward the complaint to the PID safeguards unit. The person filing the grievance will be notified by the consumer relations officer or branch manager that the grievance was forwarded to the PID safeguards unit. For resettlement issues, the resettlement officer will address the grievance; for environmental issues, it will be the environmental officer. Grievances will be resolved through continuous interactions with affected persons, and the PID will answer queries and resolve grievances regarding various issues including environmental, social, or livelihood impacts. Corrective measures will be undertaken at the field level by the PID safeguards staff within 7 days. The relevant safeguards unit staff will fully document the following information: (i) name of the person, (ii) date complaint was received, (iii) nature of complaint, (iv) location, and (v) how the complaint was resolved.

37. Third level of GRM: Should the grievance remain unresolved, the PID's project director will activate the third level of the GRM by referring the issue (with written documentation) to the local GRC of the KUKL, who will, based on review of the grievances, address them in consultation with the PID safeguards unit, project director, and affected persons. The local GRC will consist of members of the PID, affected persons, and local area committee, among others determined to provide impartial, balanced views on any issues. The GRC should consist of around five persons, including representatives from CBO/NGO, from among DPs/tole committee, from the concerned municipality, from PID, KUKL, and from KVWSMB. A hearing will be called with the GRC, if necessary, where the affected person can present his or her concern/issues. The process will

promote conflict resolution through mediation. The local GRC will meet as necessary when there are grievances to be addressed. The local GRC will suggest corrective measures at the field level and assign clear responsibilities for implementing its decision within 15 days. The functions of the local GRC are as follows: (i) to provide support to affected persons on problems arising from environmental or social disruption, asset acquisition (if necessary), and eligibility for entitlements, compensation, and assistance; (ii) to record grievances of affected persons, categorize and prioritize them, and provide solutions within 15 days; and (iii) to report to the aggrieved parties about developments regarding their grievances and decisions of the GRC. The PID safeguards officers will be responsible for processing and placing all papers before the GRC, recording decisions, issuing minutes of the meetings, and taking follow-up action to see that formal orders are issued and the decisions carried out.

**Figure 6: Grievance Redress Mechanism (GRM)**



DSC= design and supervision consultant, PID= Project Implementation Directorate.

\* Aggrieved person may also access the country's legal system at any stage (of the three stages) of the grievance redress mechanism.

38. ADB Accountability Mechanism. In the event the establishment GRM is not in a position to resolve the issue, the affected person can also use the ADB Accountability Mechanism (AM) by directly contacting (in writing) the complaint can be submitted in any of the official languages of ADB's DMCs. Information about ADB Accountability Mechanism will be shared with the affected communities, as part of information dissemination about the project GRM.

39. Record-keeping: The PID through the contractors and CASSC will maintain records of grievances received, including contact details of complainant, date the complaint was received, nature of grievance, agreed corrective actions and the date these were affected and outcome. The number of grievances recorded and resolved, and the outcomes will be displayed/disclosed in the PID office, project website, as well as reported in monitoring reports submitted to ADB on a semi-annual basis.

40. Costs: All costs involved in resolving the complaints (meetings, consultations, communication and reporting/information dissemination) will be borne by the project. Cost estimates for grievance redress are included in resettlement cost estimates.

41. Capacity Building: PID will ensure capacity building of its safeguards unit staff along with CASSC and DSC consultants on safeguards issues of the projects and the project GRM. CASSC and DSC will in turn develop capacities of design engineers, and contractors on safeguard issues and management of affected persons' grievances. Typical modules for such training would be as follows: (i) introduction and sensitization to ADB SPS on involuntary resettlement and indigenous people policies and requirements resettlement framework and IPPF; (ii) review, updating and preparation of the resettlement plans and IPPs (as required) upon the completion of project detailed design; (iii) improved coordination within nodal departments; (iv) monitoring and reporting system; and (v) project GRM. Briefings on safeguards principles and GRM will also be conducted for the contractors upon their mobilization by PID safeguards focal persons supported by CASSC.

42. Civil works contracts and contractors: All contractors will be required to designate an Environment, Health and Safety (EHS) supervisor to ensure implementation of EMP/resettlement plan social safeguard provisions in the agreed resettlement framework for the Project during civil works and O&M, who will also have the responsibility for communication with the public and grievance registration under the guidance of PID and its designated consultants. Contractors are to carry out all mitigation and monitoring measures outlined in their contract.

43. The PID will ensure that bidding and contract documents include specific provisions requiring contractors to comply with: (i) all applicable labor laws and core labor standards on (a) prohibition of child labor as defined in national legislation for construction and maintenance activities; (b) equal pay for equal work of equal value regardless of gender, ethnicity, or caste; and (c) elimination of forced labor; and with (ii) the requirement to disseminate information on sexually transmitted diseases, including HIV/AIDS, to employees and local communities surrounding the project sites.

## VI. POLICY AND LEGAL FRAMEWORK

44. **ADB Safeguards Policy Statement (2009).** The key principles of ADB's Safeguards Policy Statement are:

- i. Screen the project early on to identify past, present, and future involuntary resettlement impacts and risks. Determine the scope of resettlement planning through a survey and/or census of displaced persons, including a gender analysis, specifically related to resettlement impacts and risks.
- ii. Carry out meaningful consultations with affected persons, host communities, and concerned nongovernment organizations. Inform all displaced persons of their entitlements and resettlement options. Ensure their participation in planning, implementation, and monitoring and evaluation of resettlement programs. Pay particular attention to the needs of vulnerable groups, especially those below the poverty line, the landless, the elderly, women and children, and Indigenous Peoples, and those without legal title to land, and ensure their participation in consultations. Establish a grievance redress mechanism to receive and facilitate resolution of the affected persons' concerns. Support the social and cultural institutions of displaced persons and their host population. Where involuntary resettlement

- impacts and risks are highly complex and sensitive, compensation and resettlement decisions should be preceded by a social preparation phase.
- iii. Improve, or at least restore, the livelihoods of all displaced persons through (i) land-based resettlement strategies when affected livelihoods are land based where possible or cash compensation at replacement value for land when the loss of land does not undermine livelihoods, (ii) prompt replacement of assets with access to assets of equal or higher value, (iii) prompt compensation at full replacement cost for assets that cannot be restored, and (iv) additional revenues and services through benefit sharing schemes where possible.
  - iv. Provide physically and economically displaced persons with needed assistance, including the following: (i) if there is relocation, secured tenure to relocation land, better housing at resettlement sites with comparable access to employment and production opportunities, integration of resettled persons economically and socially into their host communities, and extension of project benefits to host communities; (ii) transitional support and development assistance, such as land development, credit facilities, training, or employment opportunities; and (iii) civic infrastructure and community services, as required.
  - v. Improve the standards of living of the displaced poor and other vulnerable groups, including women, to at least national minimum standards. In rural areas provide them with legal and affordable access to land and resources, and in urban areas provide them with appropriate income sources and legal and affordable access to adequate housing.
  - vi. Develop procedures in a transparent, consistent, and equitable manner if land acquisition is through negotiated settlement to ensure that those people who enter into negotiated settlements will maintain the same or better income and livelihood status.
  - vii. Ensure that displaced persons without titles to land or any recognizable legal rights to land are eligible for resettlement assistance and compensation for loss of non land assets.
  - viii. Prepare a resettlement plan elaborating on displaced persons' entitlements, the income and livelihood restoration strategy, institutional arrangements, monitoring and reporting framework, budget, and time-bound implementation schedule.
  - ix. Disclose a draft resettlement plan, including documentation of the consultation process in a timely manner, before project appraisal, in an accessible place and a form and language(s) understandable to affected persons and other stakeholders. Disclose the final resettlement plan and its updates to affected persons and other stakeholders.
  - x. Conceive and execute involuntary resettlement as part of a development project or program. Include the full costs of resettlement in the presentation of project's costs and benefits. For a project with significant involuntary resettlement impacts, consider implementing the involuntary resettlement component of the project as a stand-alone operation.
  - xi. Pay compensation and provide other resettlement entitlements before physical or economic displacement. Implement the resettlement plan under close supervision throughout project implementation.
  - xii. Monitor and assess resettlement outcomes, their impacts on the standards of living of displaced persons, and whether the objectives of the resettlement plan have been achieved by taking into account the baseline conditions and the results of resettlement monitoring. Disclose monitoring reports.

45. **The Constitution of Nepal 2072 (2015)** guarantees the fundamental rights and duties of a citizen. Article 30(1) establishes the right to property for every citizen of Nepal, whereby every citizen is entitled to earn, use, sell and exercise their right to property under existing laws. Article 30 (2) states can impose taxes on the property of person as necessary on the basis of principles of progressive taxation. Article 30(3) states shall not except in the public interest, requisition or acquire, or otherwise create any encumbrance on, the property of the people. But not apply to any property acquired in an illicit manner. Article 30 (4) in requisition of private land for public interest according to sub-article (3), it shall be done on the basis of compensation and procedural

law. Article 30 (5), Nothing in sub –articles (3) and (4) shall be deemed to prevent the state in enforcing land reform, management and regulation for the purpose of increasing production and productivity of land, modernization and commercialization of agriculture, environment preservation, organized housing and planned.

46. **The Land Acquisition Act, 2034 (1977)** is the core legal document to guide tasks related to land acquisition and resettlement activities in Nepal. There is provision in Clause 3 of the Act to acquire land for any public purpose, subject to the award of compensation. According to Clause 4, institutions seeking land acquisition may also request GON to acquire the land under the regularity provisions subject to be compensated by such institutions' resources. Clause 27 of the Act provides for land acquisition through the mutual agreement with the plot owners, where the process of land acquisition as per Act is not required. The Act grants the plot owner the right to choose between a mutual agreement process, or the formal process for land acquisition (as described below). Where Clause 27 is enacted, and the plot owner is not satisfied with the compensation agreement offered, Clause 18 (sub-clause 2) states that the owner can file a complaint with the Ministry of Home.

47. **The National Policy on Land Acquisition Resettlement and Rehabilitation** in Infrastructure Development Projects 2071 provides clear guidelines to screen, assess and plan land acquisition and resettlement aspects in development projects. The Policy highlights the need to handle resettlement issues with utmost care and forethought particularly in case of vulnerable groups. There are provisions of voluntary land donation by non-poor. Voluntary donation will be accepted if a) donation of land is < 10% of his agriculture land b) The donation is unforced, not the result of community pressure and MOU should be signed and is witnessed by third party c) Land donating HHs should not be from vulnerable group and poor families d) APs is fully consulted informed about their rights. Non-titled (encroachers/squatters) are eligible for compensation for their property except land. Compensation for structure; crops and tree should be calculated scientifically not less than market price.

48. The High Powered Committee for Integrated Development of the Bagmati Civilization (HPCIDBC) has published a public notice regarding prohibition of construction of any structures within the Rows for different rivers of Kathmandu Valley, as notified for rivers in the valley by the Government of Nepal (2065/08/01-2008/11/06) (Appendix 1). This notification is applicable for this subproject.

## **VII. ENTITLEMENTS, ASSISTANCE AND BENEFITS**

### **Eligibility**

49. Compensation eligibility for the loss of crops/vegetation due to construction of interceptors is limited by a cut-off date, as set for this project which is the day of beginning of the field survey prior to commencement of civil work. The cut-off date for the project is on 31 January 2019. The Census survey has identified the crop owners on the basis of their land ownership documents or as established through consultation with neighbors and ward members of Municipality. The name of the land or crop owners has been documented and provided in appendix 7 and 8. These owners are eligible for compensation for loss of crops who are the non-title holders.

### **Entitlement Matrix**

50. The entitlement matrix (Table. 11) summarizes the main types of losses and the

corresponding entitlements in accordance with ADB policies. This cover loss of crops and damages to structures during construction.

**Table 11: Entitlement Matrix**

Type of Loss	Entitled Person	Description of Entitlement and Implementation Procedures	Remarks	Responsible Institution
<b>1. Loss of Land (Agricultural, Residential &amp; Commercial)</b>				
1.1 Loss of land	Person(s) with land ownership certificate	<ul style="list-style-type: none"> <li>• Land for land options will be offered if government or ailani land is available under the jurisdiction of municipalities for APs losing entire land of his/ her ownership.</li> <li>• Cash compensation based on replacement cost.</li> <li>• All fees, taxes and other charges as applicable under relevant laws and regulations</li> <li>• In case of commercial lands additional assistance to restore business loss as per item 5.1, 5.2 and 5.4 of this entitlement matrix and exemption of municipal business tax for a year.</li> </ul>	<ul style="list-style-type: none"> <li>• Payment will be made in full to the affected person prior to taking possession.</li> <li>• With the consent of title holder compensation will be paid preferably in joint account of husband and wife.</li> </ul>	PID, assisted by DSC and CDC
	Person(s) using the land for more than 5 years without land ownership certificate but with records/ certificate of use	<ul style="list-style-type: none"> <li>• Land for land options will be offered if government or ailani land is available under the jurisdiction of municipalities.</li> <li>• Cash compensation based on replacement cost after submission of ownership certificate.</li> <li>• All fees, taxes and other charges as applicable under relevant laws and regulations.</li> <li>• In case of commercial lands additional assistance to restore business loss as per item 5.1, 5.2 and 5.4 of this EM and</li> </ul>	<ul style="list-style-type: none"> <li>• Payment will be made in full to the affected person prior to taking possession.</li> <li>• With the consent of title holder compensation will be paid preferably in joint account of husband and wife.</li> <li>• Option will be given to land user to choose either full compensation of land after submission of ownership certificate before clearance of site for construction or receive entitlement calculated for income loss and effect on means of</li> </ul>	PID, assisted by DSC and CDC

		<p>exemption of municipal business tax for a year.</p>	<p>livelihood. The entitlement will be calculated with application of income capitalization method. The project ensures that the calculated value for income loss and effect on means of livelihood will not be less than replacement value of the affected land.</p> <ul style="list-style-type: none"> <li>• The user occupying land prior to cut off date will be eligible for entitlements. The date of completion of census survey will be the cut-off date for entitlement. The PIU will publish cut-off date in a communication media easily approachable to affected persons.</li> </ul>	
	<p>Person(s) using the land for more than 3 years without land ownership certificate and without localizable claim</p>	<ul style="list-style-type: none"> <li>• Cash compensation at replacement cost to non-land based assets.</li> <li>• Livelihood or income restoration assistance calculated for income loss and effect on means of livelihood. The entitlement will be calculated based on actual income loss for 3 years.</li> <li>• In case of commercial lands additional assistance to restore business loss as per item 5.1, 5.2 and 5.4 of this EM or exemption of municipal business tax for a year.</li> </ul>	<ul style="list-style-type: none"> <li>• Payment will be made in full to the AP prior to taking possession.</li> <li>• With the consent of user of the land, compensation will be paid preferably in joint account of husband and wife.</li> <li>• The user occupying land prior to cut off date will be eligible for entitlements. Since non-titleholders AHs are not identified during the census survey. If such AHs identified during the updating of the RP after DMS, the cut-off date will be the date of completion of DMS.</li> <li>• The PIU will publish cut-off date in a communication media easily approachable to affected persons.</li> </ul>	<p>PID, assisted by DSC and CDC</p>

			<ul style="list-style-type: none"> <li>Concerned local body shall validate the person is continuous user of the land and the person has not violated any by-laws (encroachment of officially declared RoW, construction of buildings and structure without permission of municipality etc.) once they declared effective. As per the Local Self-Governance Act, 1999, municipality has right to get back the encroached land and demolish the building and structures constructed without permission</li> </ul>	
1.2 Loss of tenanted agricultural, residential and commercial by permanent tenants/ sharecropper	<p>a. Land owner(renter) and registered tenants</p> <p>b. Non-registered sharecropper</p>	<ul style="list-style-type: none"> <li>50% cash compensation to the share cropper (registered tenants) of the affected plots as per the prevailing laws (LA Act Clause 20). Other 50% to the landowner</li> <li>Cash compensation at replacement cost to the standing crops in line with informal agreement between the owner and sharecropper.</li> <li>Income disruption allowance up to 3 months of wage labor for the affected registered tenants/ sharecroppers and land owners</li> </ul>	<ul style="list-style-type: none"> <li>Payment will be made in full to the affected person before taking possession of the land.</li> <li>Concerned local body shall validate the person has reached an agreement of sharecropping and cultivating the land and the person has not violated any by-laws once they declared effective.</li> </ul>	PID, assisted by DSC and CDC
1.3 Leased or rented land	<p>a. Person leasing or renting out the affected land</p> <p>b. Persons using land with formal leasing or renting agreement</p>	<ul style="list-style-type: none"> <li>Lease holder or renter will get notice of termination as specified in agreement.</li> <li>Loss of income and investment will be compensated based on loss incurred.</li> </ul>	<ul style="list-style-type: none"> <li>The lease holder shall provide original copy of agreement paper with renters (landowners) to be eligible for the entitlements.</li> <li>The user occupying land prior to cut off date will be eligible for entitlements. The date of</li> </ul>	PID, assisted by DSC and CDC

			completion of census survey/or DMS will be the cut-off date for entitlement. The PIU will publish cut-off date in a communication media easily approachable to affected persons.	
1.4 Loss of income due to land leasing	<p>a. Land owner with land ownership certificate</p> <p>b. Government of Nepal</p> <p>c. Government entities or public institutions who own the land</p>	<ul style="list-style-type: none"> <li>• Cash or kind compensation as specified in lease agreement.</li> <li>• Lease agreement will be reached prior to payment of compensation.</li> <li>• First installment will be paid prior to taking possession of the land.</li> </ul>	<p>The contractor will fully restore the leased land to its original condition and return it to the leaseholder at the end of the leasing period.</p> <p>The municipalities will ensure that persons (other than the landowners) affected as a result of leasing of land for the Project are also compensated for loss of income incurred due to the leasing of land.</p>	PID, assisted by DSC and CDC
1.5 Donation of land and clearance of municipal Right of Way (ROW)	Land and structure owner.	<ul style="list-style-type: none"> <li>• No compensation for the donated land</li> <li>• Exemption of any transfer costs, registration fees or other municipal charges.</li> <li>• Repair allowances to structure owner based on per unit rate (sft) as decided by municipal board.</li> <li>• Exemption of 3 years' housing tax (only for demolished building).</li> <li>• Waiver of building permission fees and taxes to rebuild affected house.</li> </ul>	<p>a. Voluntary land donor households.</p> <p>Donation is accepted only if the donor:</p> <ul style="list-style-type: none"> <li>- Is project beneficiary and fully consulted and informed about their rights and design options;</li> <li>- Doesn't fall below poverty line after land donation;</li> <li>- Donating up to 10% land holding without or no impact on structural element of the building;</li> <li>- Is unforced or freely willing to donate</li> </ul> <p>b. Donation should be verified by a third party to ensure integrity and impartiality.</p>	PID, assisted by DSC and CDC

			d. The project will provide all entitlement for any affected building/structure constructed prior to declaration (or the cut off date) of ROW for this project (sewer network lines).	
<b>2. Crops and trees</b>				
2.1 Loss of crops and trees (fruit bearing and timber)	<ul style="list-style-type: none"> <li>• Owner of crops and trees- Titleholder</li> <li>• Tenant/Sharecropper</li> <li>• Crops owned by encroachers/ squatters/ non-titleholders</li> </ul>	<ul style="list-style-type: none"> <li>• Advance notice of 3 months to harvest their crops.</li> <li>• Compensation at net value of the next harvest where harvesting is not possible</li> <li>• Compensation for loss of future harvest at net value of 3 times the harvest for seasonal crops</li> <li>• Compensation for loss of fruit trees for average fruit production for next 15 years to be computed at current market value</li> <li>• Compensation for loss of wood-trees at current market value of wood (timber or firewood, as the case may be)</li> </ul>	Compensation for loss of agricultural crops at current market value of mature crops, based on average production	PID, assisted by contractor and DSC
<b>3. Loss of houses and other structures</b>				
3.1 Permanent loss of house and other structures	<ul style="list-style-type: none"> <li>• Titleholder, Tenant</li> <li>• Landless squatter encroachers/non-titleholders</li> </ul>	<ul style="list-style-type: none"> <li>• Compensation for full or partial loss of house at replacement cost</li> <li>• Owners of affected structures will be allowed to take/reuse salvageable materials for rebuilding/rehabilitation of structures without deducting any cost</li> <li>• In case of relocation, transfer allowance to cover shifting (transport plus loading/unloading) of household goods and materials will be paid, based on actual cost or current market price.</li> </ul>	<ul style="list-style-type: none"> <li>• Replacement cost of affected structures at market value of will be determined by CDC.</li> <li>• Compensation and other benefits to be paid to all affected households irrespective of their ownership status of affected land.</li> </ul>	PID, assisted by contractor and DSC

		<ul style="list-style-type: none"> <li>• additional relocation assistance will be paid to household and business/commercial establishment that are physically displaced @ 30 days minimum wage if displaced to another plot and @ 15 days wages if displaced within same plot. Latest government approved wage rate (Kathmandu Valley) shall be applicable.</li> <li>• Every displaced household will receive 3 months' rental equivalent cash assistance or alternatively provided with temporary accommodation facilities. Similar rental assistance (3 months) or facilities (covered space to operate) will be provided for permanent loss caused to business/commercial structures.</li> <li>• Rights to salvage materials from structures</li> <li>• Additional assistance for vulnerable households as described in section 5.3.</li> </ul>		
<b>4. Community facilities and resources</b>				
4.1 Government and community structures, infrastructures	<ul style="list-style-type: none"> <li>• Local community</li> <li>• Local government</li> <li>• Informal settlers/squatters on government land</li> </ul>	<ul style="list-style-type: none"> <li>• Restoration of affected community buildings and structures to at least their original condition, or replacement in areas identified in consultation with affected communities and relevant authorities</li> <li>• Where damages do occur to government property as a result of construction works, the cost of restoring to at least their original condition will be the responsibility of the project.</li> </ul>	<ul style="list-style-type: none"> <li>• Extreme care should be taken by the contractors to avoid damaging any properties during constructions.</li> <li>• Compensation for the losses will be borne by the project.</li> <li>• Community structures include roads, inner roads, temples, foot paths/trails, culverts, and water points.</li> </ul>	PID, assisted contractor and DSC

4.2 Loss of access to water supply, public wells, sewerage network/sanitation and sanitation facilities (public/private toilets, solid waste collection points, etc.)	Private persons and community that own the water points and sanitation	<ul style="list-style-type: none"> <li>• Advance announcement to the households prior to construction/flow disturbance and appointing alternative source</li> <li>• Immediate replacement and restoration of the affected facilities</li> </ul>	<ul style="list-style-type: none"> <li>• The time gap between the construction of new system and transfer from the old system should be minimized.</li> <li>• Alternative sources of water and sanitation facilities should be made available during the construction period (such as supply through water tanker, mobile toilets, increased frequency of solid waste collection)</li> </ul>	Contractor
<b>5. Loss of income and livelihood</b>				
5.1 Temporary loss of income from business	Titleholder Licensed and non-licensed vendors, and titled and nontitled households/tenant	Businesses are entitled to compensation for each day of disturbance on fully closed roads. An income survey will serve as the cut-off date. All businesses identified in the project-impacted areas (sections ready for construction) on the cut-off date will be entitled to compensation for their lost income based on the tax records. For shops not qualifying under these categories (hawkers, vendors etc.), there is the option of using the actual income based on survey followed by a verification of the income data based on comparable incomes in the project area.	<ul style="list-style-type: none"> <li>• An income survey prior to construction will serve as the cut-off date</li> <li>• Ensure that the project will avail of the temporary relocation areas for the mobile vendors during civil works</li> <li>• At least 1 month's advance notice will be given prior to commencement of construction works</li> </ul>	PID, assisted by contractor and DSC
5.2 Temporary loss of access to the commercial location	Titleholders and non-titleholders of business operations; licensed or non-licensed vendors, and titled and non titled households/tenant	Mobile hawkers and vendors will be assisted by contractors in moving to alternative locations during the period of construction, or will be given cash provision of maximum 2 days income as shifting allowance.	<ul style="list-style-type: none"> <li>• An income survey prior to construction will serve as the cut-off date</li> <li>• Ensure that the project will avail of the temporary relocation areas for the mobile vendors during civil works</li> <li>• At least 1 month's advance notice will be given prior to commencement of construction works</li> </ul>	PID, assisted by contractor and DSC

5.3 Vulnerable persons	Female-headed, elderly, disabled, and below poverty line HHs (as per latest established poverty line data <sup>5</sup> ) Displaced household that lose more than 10% of total income Landless people and people without legal title to land Vulnerable IP	<ul style="list-style-type: none"> <li>• Cash assistance for 90 days at the Kathmandu wage rate of NRs. 250 per day. In case of revision of Kathmandu wage rate at the time of cut off date, cash assistance will be as per the revised rate.</li> <li>• One time economic rehabilitation grant of NRs. 10,000 for restoring livelihoods</li> <li>• Vulnerable persons entitled to preferential/ prioritization for employment under the project</li> </ul>	Vulnerable persons to be identified during income survey	PID, assisted by contractor and DSC
5.4 Livelihood rehabilitation assistance	Permanently economically displaced persons/families who lose more than 10% of total income regardless of their status on the affected land Below poverty line HHs and Physically Displaced households	<ul style="list-style-type: none"> <li>• Cash assistance for 90 days livelihood support at NRs 250 per day. In case, wage rate is revised, assistance will be provided as per changed rates.</li> <li>• Special assistance of NRs. 10,000 to displaced vulnerable persons for restoring their livelihoods</li> <li>• Employment during the construction activities if they desire</li> </ul>	Economically displaced families in Gokarna WTP  Permanently displaced vendors/hawkers, to be determined after detailed design is prepared and census survey of affected households conducted to identify and establish income/livelihood impacts.  Informal land users in the interceptor corridors	PID, assisted by contractor and DSC

As per Census Bureau of Statistics, Nepal, 2011, the BPL is defined at NR 19,261 per capita per year. Latest published BPL figures by Government of Nepal for Kathmandu (with indexation for annual inflation) will be applicable for this EM

DSC = design and supervision consultants, PID = Project Implementation Directorate.

<sup>5</sup> As per Census Bureau of Statistics, Nepal, 2011, the BPL is defined at NR 19,261 per capita per year. Latest published BPL figures by Government of Nepal for Kathmandu (with indexation for annual inflation) will be applicable for this EM

## VIII. COMPENSATION MECHANISM

51. Crop loss, if unavoidable, will be compensated at replacement cost. The project will also ensure that any loss or damage to any private properties/assets/structures during construction work will be compensated at full replacement cost. Similarly, temporary loss of income will be compensated at replacement cost. The principle for determining valuation and compensation for assets, incomes, and livelihoods is replacing the loss of affected assets and restoring the loss of income and workdays experienced by the displaced persons as detailed below. Titleholders and non-titleholders are both entitled to compensation as per the agreed RF of this project.

### Compensation Determination

52. **Crops:** The Census survey shows that 130 household's crops will be affected during construction period. Subproject will provide compensation to the affected owner against these losses. The compensation cost of crops Rs 30/sqm has been determined by meeting with stakeholder and affected people (Appendix 12) based of district agriculture norms and Kalimati Vegetable market (Appendix 3) and Current Market price.

53. **Loss of Structure:** Compensation at replacement cost / market price of materials used (without considering depreciation) and labour cost to be determined by Valuation Committee for the project using the latest market prices of materials and labour. A meeting was held with affected structure owners (refer appendix 11), where upon discussion it was agreed that an amount of NR 10,000 (lumpsum) would be adequate to shift and reconstruct these structures to another nearby place.

54. **Compensation procedures.** Paying compensation to the temporarily affected persons will involve the following steps:



- **Step 1.** Conduct public awareness and information dissemination prior to construction works. This is to be done by the community awareness and participation consultants.
- **Step 2.** In collaboration with the contractor, the design and supervision consultant (DSC) will identify the interceptor-laying areas, affected agricultural plots, and structures, owners/cultivators and labourers working on these farms.

- **Step 3.** The DSC social safeguards specialist will then
  - Conduct a field survey in the areas for laying of interceptors to find out the total loss of agricultural crops
  - Update the resettlement plan (identifying income and potential loss based on actual income losses); and (c) send the updated resettlement plan to ADB for review and approval after detailed designs are completed.
- **Step 4.** After ADB approval of the revised resettlement plan, the DSC social safeguards specialist will distribute identity cards with compensation amount to the affected persons.
- **Step 5.** Affected persons can then collect payment at PID office or onsite, as per convenience.
- **Step 6.** PID will issue cheques to affected persons based on survey record and identity card issued to them. All payments will be recorded for accounting purposes, with the signature of the affected person to verify payment made. The project director will closely monitor payments with PID accounting office.

## **IX. RESETTLEMENT BUDGET AND FINANCING PLAN**

55. This chapter provides cost estimates for the resettlement plan (RP) activities under the current loan for IS-03 subproject. These costs are related to agricultural crop losses and loss of few structures anticipated to be caused due to laying of interceptors on the banks of river. No loss of tree is anticipated in this subproject.

56. **Crops Damage Compensation:** Total 130 households are anticipated face loss of crops. Compensation against this loss has been calculated as consulting with peasant during the meeting minute time which was conducted under the Supervision of Ward Chairperson. The Crops rate was Rs 30 per sq m (Appendix 12). This Rate was calculated on the basis of district agriculture norms and Kalimati Vegetable market Kathmandu (Appendix 3).

57. **Compensation for Structures:** Altogether 5 private structure belonging to 5 households will be affected by the subproject. Compensation amount for these structures is calculated by the technical team based on discussion with affected people and representatives of local elected bodies (Appendix 11). The total estimated amount of 5 structures is NRs 50,000.00 Details are included in appendix 4.

58. **Contingencies:** A contingency amount of 10% of the total compensation cost has been added, which will be used for vulnerable APs and other unseen losses.

59. **Vulnerability Assistance:** 3 women headed households have been identified during the census survey. Additional assistance for these vulnerable households have also been included in the budget.

60. Resettlement budget includes compensatory amounts, implementation and management costs for APs'. The total cost estimated for implementation of resettlement plan is NRs. **974033.00**. Table -12 provides the details for the resettlement cost.

**Table 12: Budget for Resettlement Plan Implementation**

S.N	Detail	Unit	Loss	Unit Rate	NRs	Remarks
1.	Crop loss	Sqm	21,462	30	6,43860.00	
2	Structure(private) loss for Replacement cost	5		10,000	50,000.00	
3	Vulnerability assistance (women headed households as per the Entitlement Matrix )	3	households	(90 Days per HHs *Rs. 250) +10,000(Special assistance per HHs) (3*90*250)+30000	97500.00	
4	Remuneration for independent third party	15		1275	19125	
5	Implementation and management cost	LS	-		75000.00	
	Sub-total				<b>885,485.00</b>	
	Contingencies 10%				88,548.00	
	<b>Total</b>				<b>974033.00</b>	

61. The government, through MoWSS and PID/KUKL, will ensure that required budget allocation are done and funds are made available to fully implement the resettlement plan.

## **X. INSTITUTIONAL ARRANGEMENTS**

62. Ministry of Water Supply: The MoWS will be the Executing Agency responsible for overall strategic planning, guidance and management of the project and for ensuring compliance with loan covenants. As part of institutional reforms under the ongoing loans, three water and wastewater organizations were created. Kathmandu Upatyaka Khanepani Limited (KUKL), the asset operator and service provider; and Water Supply Tariff Fixation Commission (WSTFC), the regulator. Kathmandu Valley Water Supply Management Board(KVWSMB) will continue to discharge its responsibilities as asset owner of water supply and waste water systems and by monitoring of performance of KUKL, as provided in the lease and license agreement between KVWSMB and KUKL.KUKL will be the Implementing Agency, and the existing PID in KUKL will be responsible for (i) project planning, implementation, monitoring and supervision;(ii) reporting to KUKL Boards of Directors, MoWS and ADB; and (iii) coordination of all activities in the project. The experience of PID, KUKL in implementing Kathmandu Valley Wastewater Management Project (ADB 3000-NEP) will be useful be taking advance action for the project.

63. Project Implementation Directorate (PID).PID has already established a safeguards unit. At the moment, one safeguard unit head, one sociologist, one legal specialist, one engineer, has been mobilized for safeguards compliance purposes for the ongoing and upcoming ADB projects. PID safeguard unit will be responsible for the implementation of the RP, with the assistance of DSC and CASSC. However, to strengthen the institutional capacity and manage the safeguard issues, regular training/orientation on ADB SPS (2009) management and other issues related to land acquisition and resettlement will be carried out for those involved in resettlement and

rehabilitation activities for the projects in PID. The training/orientation will help in understanding the importance of resettlement activities in the project planning, designing, and implementation stage. This will be carried out by the Social Development Specialist (SDS) of DSC. The training sessions will focus on:

- i) Socioeconomic survey and census of DPs;
- ii) Principles and procedures of land and acquisition of other assets (structures, trees/vegetation, etc) and loss of income due to the project;
- iii) Public consultation and participation;
- iv) Entitlements, compensation, and assistance disbursement mechanisms;
- v) Grievance redressed mechanism; and
- vi) Resettlement data management, etc.

64. Design Supervision Consultant: The social development specialist (SDS) of DSC will be responsible for conducting field surveys, preparation and updating of resettlement plan, and management of grievances at the local level with support from CASSC and assisting the PID, social safeguard unit in implementation of resettlement plan activities. SDS, DSC will also assist PID and the safeguard unit in preparation of regular monitoring and progress reports, management of safeguard implementation related data and records. More specifically, SDS, DSC will perform the following activities;

65. Community Awareness Social Safeguard Consultant. The CASSC has already been mobilized in PID to assist design supervision consultants in implementing the Kathmandu Valley Water Supply and Sewerage Development Project. The community awareness consultants are responsible for (i) disseminating information on project activities, including poverty alleviation components, wastewater management, and environmental and social issues, such as resettlement entitlements, through various media means;(ii) creating awareness of prevention care to avoid any health- related hazards; (iii) informing the local residents, businesses, and agricultural crop owners about the temporary disturbances and loss of standing crops due to the construction activities of the project; and (iv) assisting in grievance management at site level.

66. Institutional roles and responsibilities are detailed in Table -13

**Table 13: Institutional Roles and Responsibilities**

S. No.	Activities	Responsibility
<b>Project initiation stage</b>		
1	ADB website disclosure	ADB
2	Disclosure of summary resettlement plan in local language	PID/DSC
3	Finalization of interceptors	PID/DSC
4	Update resettlement plan based on detailed design and send to ADB for review and approval prior to contract award. This will be done after identifying and finalizing the alignment and detailed survey of the affected persons.	PID/DSC
5	Prepare and submit RP implementation report to ADB before the start of civil work	PID/DSC

6	Meetings at community/household level with affected persons	Contractor/DSC/community awareness participation consultant
7	Establish GRC	PID/ DSC
<b>Resettlement plan updating and implementation</b>		
8	Contractor to identify roads for full closure	Contractor
9	Detailed income survey and affected vendors/ hawkers on streets identified for full closure and preparation for temporary relocation/shifting areas for the affected vendors	DSC
10	Consultant to identify the alignment of laying interceptors	Contractor/DSC
11	Detail census of the likely loss of crops due to the construction of interceptors at Khasyang Khusung	DSC/ NGO
12	Calculation of compensation and entitlements	PID
13	Awarding of checks for compensation	PID
14	Contractor to begin works	PID/Contractor
15	Grievances redressal	PID/DSC/CASSC/Contractor
16	Internal monitoring	PID

ADB = Asian Development Bank, WWTP= wastewater treatment plant, DSC = design and supervision consultants, PID = Project Implementation Directorate.

## XI. IMPLEMENTATION SCHEDULE

67. Detailed design of Interceptor packages begun in mid-2015, while design of the interceptor package and sewer network had completed in the third quarter (Q3) of 2016. Construction were started from December 2017 and expected to be completed in June 2019. The major activities which were completed include: (i) detailed design and survey of three components; (ii) finalization of alignment and project influence area; (iii) census survey of affected people; (iv) compensation determination and distribution of compensation; (v) formation of grievance redress committee; and (vi) dissemination of information, public consultation, and distribution of the summary of RP in the Nepali language. Table 14 provides the tentative RP implementation schedule:

**Table 14: RP implementation schedule of IS 03**

Activities	2018				2019				2020
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Appoint Social Safeguards Officer at PID									
Setting up of GRC in PID									
GRC formation									
Finalize project sites and related agreements, as applicable									
Appoint third party to oversee land donation process, if applicable; obtain third party certification									
Conduct/complete detailed measurement surveys, census and socio-economic surveys and issuance of ID cards									
Conduct Due Diligence for RP updating: Obtain NOCs, signed land donation agreements as applicable, pay stamp duty and registration fees for project sites as required, obtain land transfer documents									
Identify Vulnerable APs, if any*									
Update draft RP to reflect surveys, consultations, design changes, and due diligence results									
Consultations and disclosure, awareness generation									
Review and approval (ADB)									
Training/capacity building of PID safeguards officer and engineers, DSC safeguards and supervision (field level) personnel and contractors' personnel									
Issue notice to affected persons									
Relocation related assistance									
Assistance to APs to get project-related construction work									
Payment of compensation									
Handover of land to contractors									
Start of civil works									

Internal monitoring, including surveys of APs on entitlements, satisfaction surveys										
Repair/reconstruction of affected facilities, structures, utilities, if any										

## **XII. MONITORING AND REPORTING**

68. The DSC will prepare and submit quarterly reports to PID while the PID will submit semiannual monitoring reports to ADB. PID will ensure that civil works will start only after resettlement plan has been approved by ADB. Further, PID will also submit progress reports on implementation of resettlement plan to ADB, with support from DSC social development consultant. The PID will report to ADB about any actual or potential breach of compliance with the measures and requirements set forth in the resettlement plan, promptly after becoming aware of such breach.

69. Internal monitoring of the subproject by PID will include: (i) administrative monitoring to ensure that all compensation as per the resettlement plan is paid, implementation is on schedule, and grievances are dealt with on a timely basis. Sample monitoring indicators are given in Appendix 6. Monitoring will include the following:

- consultations with affected persons;
- issues raised through the grievance redress mechanism;
- status of disbursement of compensation amount and all other assistance; and
- Progress of the resettlement plan implementation

Appendix 1: Notice of Right of Way



नेपाल सरकार  
**अधिकार सम्पन्न वाग्मती सभ्यता एकीकृत विकास समिति**  
 मुह्येश्वरी, काठमाण्डौको

**सूचना ! सूचना !! सूचना !!!**

काठमाण्डौ उपत्यका नगर विकास समितिले निर्धारण गरेको 'काठमाण्डौ उपत्यका मित्रका नगरपालिका र नगरोन्मुख गाविस' हकमा गरिने निर्माण सम्बन्धी मापदण्ड '२०६४' को परिच्छेद २ को प्रकरण नं. ११ र सोही परिच्छेदको प्रकरण ६.२ को देहाय १ र २ मा नेपाल सरकार (मन्त्रिपरिषद्) बाट मिति २०६५/०८/०१ मा भएको संशोधित निर्णय अनुसार खोला किनारामा निर्माण गर्ने सम्बन्धमा देहायको खोलाको नापीको नक्साबाट कायम रहेको छेउबाट दायाँ बायाँ देहायका दूरी छोटी मात्र निर्माण गर्न पाइने कानूनी प्रावधान रहेको व्यहोरा सबैमा जानकारीको लागि अनुरोध गरिन्छ ।

**देहाय**

१. वाग्मती विष्णुमती र मनोहरा खोलामा २०/२० मीटर
२. पोखीखोलाको हकमा धादिखोला आयोजना भएको स्थानमा प्रोजेक्टको प्लानिङ अनुसारको दूरी र प्लानिङ बाहेकका स्थानमा ९/९ मीटर
३. गण्डु खोलामा १२/१२ मीटर
४. बल्लु कर्मनासा कोदकु, साहले र महादेव खोलामा १०/१० मीटर
५. करचुसी खोलामा ६/६ मीटर
६. टुकुवा, सामाखुसी, र उपत्यकामा बग्ने अन्य खोलामा ४/४ मीटर र कुनेपनि खोला खोल्ती र राजकुलो छोप्न पाइने छैन ।
७. हनुमन्ते खोला बग्ने नगरोन्मुख गाविस हकमा समेत खोलाको किनारबाट २० मीटर छाडी निर्माण गर्न पाइने साथै मापदण्डको परिच्छेद २ को प्रकरण नं.६.२ को देहाय १ र २ मा रहेको FAR १.३५ को सहा १५ कायम गर्ने। उपरोक्त मापदण्ड कायम राखी यस समितिको मिति २०६२/०२/२५ को ५३औं वीथी बैठकको निर्णयबाट वाग्मती नदीको विभिन्न स्थानमा देहाय बमोजिम बहाव क्षेत्र (नदीको भित्री भाग) निर्धारण भएको छ । साथै काठमाण्डौ उपत्यकामा अन्य नदीहरू विष्णुमती, मनोहरा, पोखीखोला, गण्डुखोला, बल्लु, कर्मनासा कोदकु, साहले, महादेवखोला, करचुसी खोला, टुकुवा, सामाखुसी, हनुमन्ते लगायत अन्य खोलासमेतको बहाव क्षेत्र निर्धारण हुने क्रम जारी रहेकोले नदीहरूको बहावक्षेत्रमा प्रतिकूल असर पर्ने कार्य नगर्नु नगराउनु हुन समेत सम्बन्धित सरोकारवाला निकाय, व्यक्ति, संघ/संस्थालाई यसै सूचनाद्वारा जानकारी गराइन्छ ।

**वाग्मती नदीको देहायको स्थानमा देहाय बमोजिम बहावक्षेत्र (नदीको भित्री भाग) निर्धारण गरिएको छ ।**

- (क) सुन्दरीजल-गोकर्ण ब्यारेजसम्म २० मीटर,
- (ख) गोकर्ण-ब्यारेज-जोरपाटी पुलसम्म ३५ मीटर एवं जोरपाटी पुलमुहेश्वरी खण्डमा ४० मीटर,
- (ग) हालको वाग्मतीनदीको बहावलाई नै आधार भागी तीलगंगा-शंखमूल खण्डमा न्यूनतम ३० मीटर,
- (घ) शंखमूलदेखि विष्णुमती नदीको संगमसम्म न्यूनतम ६० मीटर र
- (ङ) विष्णुमती दोभान तथा सोमन्दा तल्लो तटीय क्षेत्रमा न्यूनतम ८० मीटर

यो सूचनालाई बेवास्ता गरी उक्त बहाव क्षेत्र एवं मापदण्ड विपरित कुनै प्रकारको कार्य गरे गराइएको पाइएमा कानून बमोजिम कारवाही भैजाने व्यहोरा समेत अवगत गराइन्छ ।

July 3, 2012 (Ansh 19, 2069) Gorkhapatri (जोरा पाटी देहिना)



**Government of Nepal**  
**High Powered Committee for Integrated Development of the Bagmati Civilization**  
**Guheshwor, Kathmandu**  
**Notice ! Notice !! Notice !!!**

It was decided by Kathmandu Municipality Urban Development committee for Kathmandu Municipality area and near located semi urban Village Development Committee area for construction related guideline 2064 section no. 2 clause 11 and same section no.6.2 of sub clause 1&2 which was decided by cabinet of Government of Nepal on 2065/08/01, (16 Nov, 2001), following rivers and distance along the banks has been declared as right of way. Therefore construction activities should follow this legal provision.

1. Bagmati, Bishnumati and Manohara river 20/20 meter
2. In case of Dhobi khola, in certain places where Dhobi khola project is ongoing, the distance would be according to the plan of the project and in other places 9/9 meter
3. Nakkhukhola 12/12 meter
4. Balkhu, Karmanasa, Kodku, Sangle and Mahadev river 10/10 meter
5. Karkhusi river 6/6 meter
6. Tukucha, Samakhusi and other rivers flowing in valley 4/4 meter and any river, rivulets and Raaj kulo cannot covered
7. Semi urban Village Development Committee Where Hanumante river flows, construction activities can be done at a distance 20 meter from the river bank.

Above mentioned construction related guideline as per decision of this committee, dated 2069/02/25 (7 June, 2012) and 173 board meeting, Right of way of Bagmati River (Central flow of river) is decided. Determination of right of way of other rivers of Kathmandu valley such as Bishnumati, Manohara, Dhobikhola, Nakkhu khola, Balkhu, Karmanasa, Kodku, Sangle, Mahadev khola, Karkhusi khola, Tukucha, Samakhusi, Hanumante, etc is ongoing hence this notice is published to inform the concerned authority, body, person, that any work which affects the right of way of river should be prohibited.

Right of way of Bagmati River is allocated on the basis of

- a) 20 meter from Sundarjal to Gokarna Barrage
- b) 35 meter from Gokarna Barrage to Jorpati bridge and 40 meter in section along Jorpati to Guheshwor
- c) In average 30 meter in the section along Tilganga to Sankhamul as per the present condition of right of way of Bagmati river.
- d) In average 60 meter from Sankhamul to meeting point of Bishnumati River

If any type of work is carried out ignoring the information as per this notice, then the concerned people will be penalized as per the law.

**PROHIBITION NOTICE OF CONSTRUCTION OF ANY STRUCTURES ON THE RIGHT OF WAYS(ROW) OF THE RIVERS OF KATHMANDU VALLEY BY THE HIGH POWERED COMMITTEE FOR INTEGRATED DEVELOPMENT OF THE BAGMATI CIVILIZATION (HPCIDBC)**

(Notice published on 19 Asadh 2069 (3 July 2012) in the government daily newspaper Gorkhapatra)

This prohibition notice covers construction of any structures within the Right of Way (RoW) on the following banks of rivers in Kathmandu Valley:

- Bagmati, Bishnumati, and Manohara rivers—20 m from either side of the banks of the rivers
- Dhobikhola River—areas as fixed by the Dhobikhola project and 9 m from either side of the banks of the river in non-project areas
- Nakku River-12 m from either side of the bank of the river
- Balkhu, Karmanasa, Kodku, Sangle, and Mahadev rivers—12 m from either side of the banks of the rivers
- Samakhusi, and other rivers flowing in the valley—4 m from either side of the banks of the rivers

Appendix 2: Consent Letter of Bhakapur and Changunarayan Municipalities for construction

  
शुद्ध नगरपालिका  
**भक्तपुर नगरपालिका**  
BHAKTAPUR MUNICIPALITY  
नगर कार्यपालिकाको कार्यालय  
OFFICE OF THE MUNICIPAL EXECUTIVE  
भक्तपुर, भक्तपुर  
DURGA, BHAKTAPUR  
नेपाल

पत्र संख्या: १२६६  
संख्या नं. २३५८

दि २०६५/३/११

श्रीमान् निर्देशकन्,  
काठमाण्डौ उपत्यका खानेपानी लिमिटेड,  
आयोजना कार्यान्वयन निर्देशनालय,  
काठमाण्डौ उपत्यका खानेपानी तथा सरसफाई आयोजना  
अनामनगर, काठमाण्डौ ।

विषय : सहमति सम्बन्धमा ।

उपरोक्त सम्बन्धमा तहाँ कार्यालयको मिति २०७५/३/५ सं.नं. १४६ को पत्र प्राप्त भई व्यहोरा अवगत भयो । तत् सम्बन्धमा यस नगरपालिका क्षेत्र अन्तर्गत दक्षिणतर्फ हुनुमन्ने खोला र उत्तरतर्फ खम्पाङ खुसुङ खोलाको खोला किनारको मापदण्ड २०/२० मिटर कायम भएको तर काठमाण्डौ उपत्यका विकास प्राधिकरण ऐन यस नगरपालिकाबाट संबालन भएको सिमाना जग्गा एकीकरण आयोजना क्षेत्रको हुनुमन्ने खोला किनारको मापदण्ड र देवी-मिठा-दुतापाके जग्गा एकीकरण आयोजना खम्पाङ खुसुङ खोला किनारको मापदण्ड १२ मिटर कायम भएको हुँदा एवमा उल्लेखित खम्पाङ खुसुङ खोलाको हकमा १२ मिटरभित्र निर्माण कार्य अघि बढाउन सहमति प्रदान गरिएको व्यहोरा अनुरोध छ ।

  
सुनिल प्रसाद  
प्रमुख

## Approval letter of Bhaktapur Municipality

Ref: 1287/2355

Date: 2075/3/14 (28 June 2018)

Translation of approval letter Bhaktapur municipality written to Kathmandu Upatyaka Khanepani Limited (KUKL) Project Implementation Directorate (PID) Anamnagar Kathmandu

To the Director  
Kathmandu Upatyaka Khanepani Limited (KUKL)  
Project Implementation Directorate (PID)  
Anamnagar Kathmandu

Subject: About consent

In reference to the above subject, we are aware of your letter ref; 946. 074/075 dated 2075/03/05 (19 June 2018). In this regard, it is to inform you that the standard for ROW of Hanumante and Khasang Khusung River situated at the southern and northern side respectively of the Municipal area is 20 meters from the river banks on both sides of the river; however, under the act of Kathmandu Valley Development Authority, River Bank Guideline of Hanumante River along the Lwali Land Pooling Project implemented under the Municipality and Deko-Miwa-Eitapake Land Pooling Project along Khasang Khusung River has decided 12 meters as ROW of the river on both side from the river bank of Hanumante River and Khasyang Khusung River for the construction of Interceptor Sewer pipeline. We would like to inform you that the consent is provided for the Khasyang Khusung River for the implementation of sewer construction works within 12 m.

Sunil Prajapati

Mayor



# चांगुनारायण नगरपालिका

☎: ९९४६०९

नगरकार्यपालिकाको कार्यालय

बरिपाटी, भोटेपुर

३ नं. पथरी, नेपाल

सुदूरपश्चिम प्रदेश  
काठमाडौं महानगरपालिका  
२०७२-०३-०५

प.सं: ०९४/७४

च.नं: ११६.४४

मिति: २०७४-०३-०५

विषय: सडकमाति विद्युतको बारे।

काठमाडौं उपत्यका क्षेत्रीय नदी निर्मित

आयोजना कार्यान्वयन निर्देशनालय

अनामनगर, काठमाडौं।

प्रस्तुत विषयमा लक्ष कार्यालयको पत्र संख्या नं १४७ अनुसार, काठमाडौं उपत्यका क्षेत्रीय नदी निर्मित आयोजना कार्यान्वयन निर्देशनालय र एडिआरको विद्युत बैक को सार्वजनिक संचालन नद्वाराको फोहरनली व्यवस्थापन आयोजना अन्तर्गत Interceptor Sewer विच्छाउने कार्य र फोहर पाती प्रयोग केन्द्रको Resettlement Plan बनाउने प्रयोजनको लागि यस नगरपालिकाको कडा नं २ र ३ मा पर्ने खस्योडसमुन्धाड खोलाको बायाँ किनारत तर्फ यस नगरपालिकाको मापदण्ड समीक्षण १२ मिटर निम्न प्राविधिक दृष्टिले उपयुक्त हुने गरी Interceptor Sewer विच्छाउने कार्य अघि बढाउनु यस नगरपालिकाबाट सहमति प्रदान गरिएको छ।

  
मोहन प्रसाद मिश्र  
नगरप्रमुख  
चांगुनारायण नगरपालिका

## Approval letter of Changunarayan Municipality, Bhaktapur

Ref: 074/75/ 11655

Date: 2075/3/6 (20 June 2018)

Translation of approval letter Changunarayan municipality written to Kathmandu Upatyaka Khanepani Limited (KUKL) Project Implementation Directorate (PID) Anamnagar Kathmandu

To the


Kathmandu Upatyaka Khanepani Limited (KUKL)  
Project Implementation Directorate (PID)  
Anamnagar Kathmandu

Subject: About consent

In reference to the above subject, we are aware of your letter ref; 947 dated 2075/03/06 (20 June 2018) regarding Kathmandu Valley Waste Water Management Project with partnership of ADB. In this regard, it is inform to you that the standard for ROW in this Municipality ward no 2 and 3 along Khasang Khusung River has decided 12 meters right bank of the river for the construction of Interceptor Sewer pipeline and preparation of Resettlement plan. We would like to inform you that the consent is provided for the Khasyang Khusung River for the implementation of sewer construction works within 12 m.

Som Prashad Misra  
Mayor

Appendix 3: Crop Productivity rate provided by District Agriculture Office



नेपाल सरकार  
कृषि विकास मन्त्रालय  
कृषि विभाग  
क्षेत्रिय कृषि निर्देशनालय मध्यमाञ्चल  
**जिल्ला कृषि विकास कार्यालय**

चप संख्या ०५४/०४  
च.नं. ४३३

मिति :- २०७४/०५/२६


विषय :- बार्मीतरुको उत्पादनकाल शुद्धिकरण ।

श्री मण्डभायली उत्पादकता आनेपाली लिमिटेड  
बायोजना कार्यालयपाल निर्देशनालय  
काठमाण्डौ उत्पादकता आनेपाली तथा सरसफाई बायोजना ।

प्रस्तुत विषयमा तल्लो निर्देशनालयको च.नं. २०६ मिति २०७४/१२/१२ गतेको पत्रानुसार ब्यहोरा बबुला  
भन्दा सो सम्बन्धमा सब दिनांकमा निम्न बार्मीतरुको उत्पादनकाल सरसफाई निम्न अनुसार रहेको व्यहोरा अनुसंधान गर्नुहु ।

निम्न :

क्र.सं.	बारी	उत्पादनकाल	मै टन/हे.	संफासत
१	बाल		६.२	
२	गर्जे		६.८	
३	कोटो		५	
४	तरकारी बर्म		१५	
५	तरकारी किउरे		१८	
६	पाई		४.१	
७	बालु		११	
८	बदुला		१३	
९	7	7		



पुर्न ब्रह्मा  
नरिष्ठ कृषि विकास अधिकृत  
जिल्ला



जिल्ला कृषि विकास कार्यालय, भक्तपुर  
१३ वर्षे वार्षिक बालीहरूको उत्पादकत्व विवरण


आ.ब.	धान बाली			मकै बाली			गहुँ बाली			तरकारी बाली			आलु बाली		
	उत्पादकत्व से.टन./हे.	मुल्य / के.वि.	लागत रु. प्रति रोपनी)	उत्पादकत्व से.टन./हे.	मुल्य / के.वि.	लागत रु. प्रति रोपनी)	उत्पादकत्व से.टन./हे.	मुल्य / के.वि.	लागत रु. प्रति रोपनी)	उत्पादकत्व से.टन./हे.	मुल्य / के.वि.	लागत रु. प्रति रोपनी)	उत्पादकत्व से.टन./हे.	मुल्य / के.वि.	लागत रु. प्रति रोपनी)
०६०/०६१	६	१८	२४४०	३	१५	१५२९	३.३	१५	१६६०	१७	१५	४८७०	१८	१५	५९५८
०६१/०६२	६	२१	२५३०	३	१७	१६९९	३.३	२०	१७००	१७	१५	५१२५	१८	१८	५९८५
०६२/०६३	६	२४	२६८५	२.७	१९	१८८८	३	२१	१७१८	१६.८	१७	५३३४	१८	१७	६३००
०६३/०६४	६.२५	२५	३६३८	२.९	२१	२०९८	३.०५	२२	१८२४	१६.७५	२०	५५९४	१८.५	२२	६८१७
०६४/०६५	६.४२	२७	४०४२	३.१६	२१	२३३१	३.०५	२४	२०२७	१५.१५	२०	५३२५	१८.८६	२५	७३१७
०६५/०६६	६	२७.५	४४९१	३	२१.५	२५९०	३.६	२४	२२४२	१४.४	२२	५३२८	१९.१२	२७	७८१०
०६६/०६७	६	३०	४९९०	३	२३	२८७८	३	२६	२५०२	१५	२८	५८४२	१९.५	३०	८३८५
०६७/०६८	५.७६	३३	५२४५	३.१८	२६	३१९८	३.१६	३०	२७८०	१६.८३	३०	६७५७	१८	३०	८१४५
०६८/०६९	५.८९	३४	६१६१	४	२९	३५५३	३.३१	३२	३०८८	१७.६	३२	७४४४	१७.५५	३५	८३४४
०६९/०७०	५.८९	३६	६८४६	४	३०	३९४८	३.१	३३	३४३१	१७.६	३५	७९२०	१७.५५	३५	८७९२
०७०/०७१	६.२	४०	७६०७	४.५६	३१	४३८६	३.८	३३	३८१२	१८.८६	४०	८९४०	१८.५	३५	९७५८
०७१/०७२	६.२	४१	८४५२	४.३	३२	४८७३	४	३३	४२३५	१८.५	४६	९४८१	१९	४०	१०५५४
०७२/०७३	६.२	४५	९३९२	४.५	३३	५४१४	३	३५	४७०५	१९	५०	९९८४	१९	४०	११११५


ट : आ.ब. ०६०/०६१ भन्दा अगाडीको रेकर्ड यस कार्यालयमा नदेखिएको व्यहोरा अनुरोध गर्दछु।


  
वरिष्ठ कृषि विकास अधिकृत

#### Appendix 4: Replacement Cost of affected structures











1. Owner Name	Sita Ram Twanabasu	
	Chainage	0+351
	Structure ID:	1
	Municipality	Bhakatapur
	Address	Jhuakhel
	Ward	3
	Side (R/L)	Right
	Structure	Waiting place for farming
	Type	Shed
	Affected	Fully Affected
	Use	Private
	Replacement Cost	Rs.10,000
2.Owner Name:	Radheshyam Twanabasu	
	Chainage	1+151
	Structure ID:	2
	Municipality	Bhaktapur
	Address	Wanti
	Ward	6
	Side (R/L)	Left
	Type	Shed
	Structure purpose	Waiting place for farming
	Use	Private
	Affected Status	Fully Affected
	Replacement Cost	Rs.10,000












3.Owner Name: Kanchha Dumaru		
	Chainage	0+502
	Structure ID:	3
	Municipality	Bhakatapur
	Address	Basnti/Wanti
	Ward	6
	Side (R/L)	Left
	Type	Shed
	Structure purpose	Waiting place for farming
	Use	Private
	Affected Status	Fully Affected
	Replacement Cost Rs.	Rs.10,000












4.Owner Name: Chendeshori Tyata		
	Chainage	0+554
	Structure ID:	4
	Municipality	Bhakatapur
	Address	Basnti/Wanti
	Ward	6
	Side (R/L)	Left
	Type	Shed
	Structure purpose	Waiting place for farming
	Use	Private
	Affected Status	Fully Affected
	Replacement Cost	Rs.10000




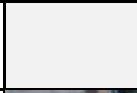






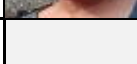
5.Owner Name:	Sita Laxmi Koju (Shyam Krishna Koju)		
	Chainage	1+895	
	Structure ID:	5	
	Nagarpalika	Chagunarayan	
	Address	Barkhe (Humepipe)	
	Ward	2	
	Side (R/L)	Right	
	Type	Shed	
	Structure purpose	Waiting place for farming	
	Use	Private	
	Affected Status	Fully Affected	
	Replacement Cost Rs.	Rs.10000	












### Appendix 5: Socio-economic information of interviewed households













Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
1	1	0+320	Pramila Lakhaju Changunarayan-3 (R)	254000	31,750	M -4	8	Agriculture & Business	Crop	
						F- 4				
2	2	0+351	Sita Ram Twanabasu Changunarayan-3 (R)	1080000	216,000	M -2	5	Business	Shed & Crop	
						F-3				
3	3	0+390	Punya Ram Sithikhu Changunarayan-3 (R)	170000	34000	M-3	5	Agriculture & Business	Crop	
						F-2				
4	4	0+420	Laxmishori Lakhaju Changunarayan-3 (R)	250000	35714	M-3	7	Business	Crop	
						F- 4				
5	6	0+450	Hari Bhakta Laghu Changunarayan-3 (R)	240000	34285	M -4	7	Agriculture	Crop	
						F- 3				
6	7	0+466	Hari Ram Sithikhu Changunarayan-3 (R)	360,000	32727	M -4	11	Business	Crop	
						F- 7				
7	8	0+476	Ram Keshari Sthikhu Changunarayan-3 (R)	250000	35714	M- 4	7	Agriculture	Crop	
						F-3				
8	9	0+482	Asha Maru Sithikhu Changunarayan-3 (R)	660000	33000	M -11	20	Business	Crop	
						F- 9				
9	10	0+515	Punya Kaji Bhari Changunarayan-3 (R)	216000	36000	M -2	6	Agriculture & Business	Crop	
						F- 4				
10	11	0+533	Kanchhi Suwal Changunarayan-3 (R)	264,000	33000	M -4	8	Agriculture	Crop	
						F- 4				












Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
11	12	0+551	Hari Maya Sithikhu Changunarayan-3 (R)	420000	32308	M -5	13	Business	Crop	
						M -8				
12	13	0+583	Bimala Cholekho Duwal Changunarayan-3 (R)	180000	36000	M -2	5	Agriculture	Crop	
						F-3				
13	14	0+604	Ratna Thuku Tyata Changunarayan-3 (R)	180,000	45000	M -2	4	Agriculture	Crop	
						F- 2				
14	17	0+654	Keshav Gosai Changunarayan-3 (R)	300,000	37500	M -5	8	Agriculture & Business	Crop	
						F- 3				
15	18	0+667	Kesari Lakhe Changunarayan-3 (R)	288000	32000	M -4	9	Agriculture	Crop	
						F- 5				
16	19	0+687	Krishna Gobinda Gosai Changunarayan-3 (R)	312,000	52000	M -2	6	Business	Crop	
						F- 4				
17	20	0+716	Hari Maya Nayichai Changunarayan-3 (R)	192000	32000	M -3	6	Agriculture	Crop	
						F- 3				
18	21	0+752	Hari Bhakta Jati Changunarayan-3 (R)	240,000	34285	M- 4	7	Agriculture	Crop	
						F-3				
19	22	0+771	Tulsi Ram Basukala Changunarayan-3 (R)	280,000	35000	M -3	8	Business	Crop	
						F-5				
20	23	0+798	Tulsi Maya Goshin Changunarayan-3 (R)	192000	32000	M -3	6	Agriculture	Crop	
						F- 3				
	24	0+806	Ganga Goshin	230000	32857	M -2	7	Agriculture	Crop	


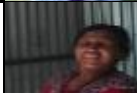









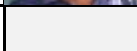
Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
21			Changunarayan-3 (R)			F-5				
22	25	0+813	Budda (Purna) Laxmi Gwocha Changunarayan-3 (R)	168,000	33600	M -2	5	Agriculture	Crop	
						F-3				
23	26	0+833	Tilak Maya Shrestha Changunarayan-3 (R)	168,000	33600	M -3	5	Agriculture	Crop	
						F- 2				
24	27	0+864	Jagat Lal Gwochha Changunarayan-3 (R)	240,000	34285	M -3	7	Agriculture	Crop	
						F- 4				
25	29	0+914	Balaram Gwochha Changunarayan-3 (R)	250,000	35714	M -3	7	Agriculture	Crop	
						F- 4				
26	30	0+941	Kanchhi Gwochha Changunarayan-3 (R)	264,000	33000	F- 3	8	Agriculture	Crop	
						M -5				
27	31	0+950	Nuchhemaya Gwochha Changunarayan-3 (R)	720,000	120000	M -4	6	Business	Crop	
						F- 2				
28	33	0+978	Laxmi Sobha Tajale Changunarayan-3 (R)	156,000	39000	M -2	4	Agriculture	Crop	
						F- 2				
29	35	1+001	Laxmi Sobha Suwal Changunarayan-3 (R)	168000	33600	M -2	5	Agriculture	Crop	
						F- 3				
30	36	0+038	Biku Bdr Twanbasu Bhatapur-6 (L)	336000	33600	M- 3	10	Agriculture & Business	Crop	
						F-7				
31	37	0+049	Krishna Bdr Twanbasu Bhatapur-6 (L)	324000	36000	M -6	9	Service	Crop	
						F- 3				











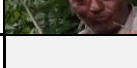

Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
32	38	0+060	Rajeshori Twanbasu Bhatapur-6 (L)	168000	33600	M-3	5	Agriculture	Crop	
						F-2				
33	40	0+106	Lalita Tyanbasu Bhatapur-6 (L)	264000	66000	M-2	4	Agriculture	Crop	
34	41	0+119	Narayan Tyanbasu Bhatapur-6 (L)	364000	33090	M-5	11	Business	Crop	
						F-6				
35	42	0+133	Pundeshori Twanbasu Bhatapur-6 (L)	180,000	36000	F-3	5	Agriculture	Crop	
						F-2				
36	43	0+151	Radhe Shyam Tyanbasu Bhatapur-6 (L)	480,000	32000	M-7	15	Service/Business	Shed	
						F-8				
37	45	0+186	Tulsi Pd. Tyata Bhatapur-6 (L)	240,000	48000	M-3	5	Agriculture	Crop	
						F-2				
38	46	0+209	Pancha Bdr Tyata Bhatapur-6 (L)	240,000	120000	M-1	2	Agriculture	Crop	
						F-1				
39	47	0+237	Tulsi Pd Khatakho Bhatapur-6 (L)	256,000	32000	M-5	8	Agriculture	Crop	
						F-3				
40	48	0+265	Dilip Tyata Bhatapur-6 (L)	240,000	48000	M-2	5	Agriculture	Crop	
						F-3				
41	49	0+271	Srarmila Manandhar Bhatapur-6 (L)	180000	36000	M-1	5	Agriculture & Business	Crop	
						F-4				
42	50	0+291	Shobha Laxmi	192,000	38400	M-3	5		Crop	


Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
			Mnakarmi Bhatapur-6 ( L)			F -2		Agriculture & Business		
43	53	0+336	Tulsi Narayan Tyata Bhatapur-6 ( L)	230000	32857	M-4 F-3	7	Business	Crop	
44	54	0+347	Krishna Bhakta Tyata Bhatapur-6 ( L)	372,000	62000	M- 3 F-3	6	Business	Crop	
45	56	0+390	Laxmi Maya Tyanabasu Bhatapur-6 ( L)	240000	40000	M- 3 F-3	6	Business	Crop	
46	57	0+420	Gopal Dumuru Bhatapur-6 ( L)	180000	30000	M- 3 F-3	6	Agriculture	Crop	
47	58	0+443	Harsha Bdr Tyanabasu Bhatapur-6 ( L)	450000	32142	M- 11 F-3	14	Agriculture & Business	Crop	
48	59	0+466	Sundari Dumuru Bhatapur-6 ( L)	240000	48000	M -2 F-3	5	Agriculture & Business	Crop	
49	60	0+502	Kanchha Dumuru Bhatapur-6 ( L)	420,000	46666	M -3 F-6	9	Service	Crop & Shed	
50	61	0+506	Krishna Laxmi Dumuru Bhatapur-6 ( L)	360000	51238	M- 3 F-4	7	Agriculture	Crop	
51	63	0+554	Chadeshori Tyata Bhatapur-6 ( L)	192000	32000	M- 5 F-1	6	Business	Shed	
52	64	0+582	Krishna Bhakta Laghu Bhatapur-6 ( L)	350,000	31818	M -6 F- 5	11	Agriculture	Crop	
53	65	0+600	Krishna Laxmi Sithakhu	168,000	42000	M -3	4	Agriculture	Crop	

Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
			Bhatapur-6 (L)			F- 1				
54	66	0+629	Buddi Man Kusutha Bhatapur-6 (L)	156,000	32000	M -3	5	Agriculture	Crop	
						F-2				
55	67	0+672	Hira Ram Sithkhu Bhatapur-6 (L)	200,000	33333	M- 3	6	Agriculture	Crop	
						F-3				
56	68	0+696	Hari Ram Laghu Bhatapur-6 (L)	168000	33600	M- 3	5	Agriculture	Crop	
						F -2				
57	70	0+720	Sukul Maya Laghu Bhatapur-6 (L)	290000	32222	M- 3	9	Agriculture	Crop	
						F-6				
58	72	0+754	Maiya Keshari Kumakhu Bhatapur-6 (L)	132000	33000	M -2	4	Agriculture	Crop	
						F -2				
59	73	0+762	Asha Maru Sithkhu Bhatapur-6 (L)	288000	57600	M- 3	5	Agriculture	Crop	
						F -2				
60	74	0+782	Mana Keshri Sithkhu Bhatapur-6 (L)	360000	32727	M- 6	11	Agriculture & Business	Crop	
						F -5				
61	75	0+813	Subarna Bhari Bhatapur-6 (L)	260,000	32500	M -4	8	Agriculture	Crop	
						F- 4				
62	76	0+831	Punya Ram Sithikhu Bhatapur-6 (L)	170000	34000	M -3	5	Agriculture	Crop	
						F- 2				
63	77	0+837	Pran Maya Bhari Bhatapur-6 (L)	330000	33000	M -5	10	Agriculture	Crop	
						F- 5				
64	78	0+844	Ram Pyari Sainju	300000	33333	M -6	9	Agriculture	Crop	

Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
			Bhatapur-6 ( L)			F- 3				
65	79	0+858	Asha Laxmi Prajapati Bhatapur-6 ( L)	500000	41666	M- 4 F -8	12	Agriculture & Business	Crop	
66	81	0+896	Hari Charan Sithkhu Bhatapur-6 ( L)	350000	35000	M -4 F- 6	10	Agriculture	Crop	
67	82	0+908	Punya Ram Kumaka Bhatapur-6 ( L)	180000	60000	M -2 F- 1	3	Agriculture	Crop	
68	88	1+039	Nucchhe Maya Sainju Bhatapur-6 ( L)	300000	33333	M -6 F- 3	9	Business	Crop	
69	93	1+720	Ram Bdr. Bati Changunarayan-2 (R)	360,000	60000	M -4 F- 2	6	Agriculture & Business	Crop	
70	94	1+781	Jaya Ram Kharbuja Changunarayan-2 (R)	204000	40800	M -3 F- 2	5	Agriculture & Business	Crop	
71	95	1+856	Milan Rai Changunarayan-2 (R)	256000	32000	M- 3 F-5	8	Business	Crop	
72	96	1+885	Mahili Khusu Changunarayan-2 (R)	220000	36666	M-3 F- 3	6	Agriculture	Crop	
73	97	1+895	Sita laxmi Koju Changunarayan-2 (R)	280,000	35000	M -4 F -4	8	Business	Crop and shed	
74	101	2+037	Kedar Kharbuja Changunarayan-2 (R)	300,000	75000	M-2 F -2	4	Business	Crop	

Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
75	102	2+057	Dikeshari Suwal Changunarayan-2 (R)	300,000	42857	M- 4	7	Business	Crop	
						F- 3				
76	103	2+077	Kamal Bahadur Dhuru Changunarayan-2 (R)	240,000	40000	M -4	6	Service	Crop	
						F- 2				
77	104	2+107	Asha Kumar Baiju Changunarayan-2 (R)	450,000	32142	M- 7	14	Agriculture & Business	Crop	
						F- 7				
78	105	2+225	Sunder Baiju Changunarayan-2 (R)	264000	33000	M -4	8	Agriculture & Business	Crop	
						F- 4				
79	106	2+249	Bishnu Kumar Papka Changunarayan-2 (R)	200,000	33333	M -3	6	Agriculture & Business	Crop	
						F- 3				
80	107	2+294	Ganesh Narayan Gora Changunarayan-2 (R)	216,000	43200	M -2	5	Agriculture	Crop	
						F- 3				
81	108	2+318	Dil Bhakta Koju Changunarayan-2 (R)	180,000	60000	M -2	3	Service	Crop	
						F- 1				
82	109	2+375	Mohan Bahadur Laghu Changunarayan-2 (R)	168,000	33600	M -3	5	Agriculture & Business	Crop	
						F- 2				
83	110	2+389	Kanchha Laghu Changunarayan-2 (R)	188,000	37600	M -1	5	Agriculture	Crop	
						F -4				
84	111	2+404	Nuchheshori Suwal Changunarayan-2	132,000	44000	M-2	3	Agriculture & Business	Crop	
						F-1				
85	112	2+422	Ganesh Lal Laghu Changunarayan-2 (R)	340,000	34000	M- 5	10	Agriculture	Crop	
						F -5				
86	113	2+426	Shyam Basukala	200,000	40000	M- 3	5	Service	Crop	

Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
			Changunarayan-2 (R)			F -2				
87	114	2+487	Laxmi Basukala Changunarayan-2 (R)	210,000	35000	M- 3	6	Agriculture & Business	Crop	
						F -3				
88	115	2+519	Maha Bahadur Laghu Changunarayan-2 (R)	120000	60000	M- 1	2	Agriculture	Crop	
						F -1				
89	116	2+583	Tulsi Ram Basukala Changunarayan-2 (R)	168000	33600	M- 2	5	Agriculture	Crop	
						F -3				
90	117	2+622	Laxmi Keshari Laghu Changunarayan-2 (R)	264000	33000	M- 4	8	Agriculture	Crop	
						F- 4				
91	121	2+648	Ganesh Bdr. Kharbuja Changunarayan-2 (R)	360,000	36000	M -5	10	Agriculture & Business	Crop	
						F -5				
92	122	2+683	Keshav Koju Changunarayan-2 (R)	192,000	32000	M- 3	6	Agriculture	Crop	
						F -3				
93	123	2+705	Maiya Keshari Koju Changunarayan-2 (R)	270,000	33750	M- 4	8	Agriculture	Crop	
						F -4				
94	124	2+725	Janam Suwal Changunarayan-2 (R)	280,000	35000	M- 5	8	Agriculture	Crop	
						F -3				
95	126	2+755	Krishna Maya Bati Changunarayan-2 (R)	250000	35714	M- 4	7	Agriculture	Crop	
						F -3				
96	127	2+784	Ram Bhakta Suwal Changunarayan-2 (R)	228,000	45600	M -3	5	Business	Crop	
						F- 2				
97	129	2+836	Asha Kaji Gora	204,000	34000	M- 4	6	Business	Crop	

Serial	HH No.	Cha.	Household Head Name Municipality / ward	Annual Income	Per capita	Sex	Total Population	Occupation	Loss	Photo
			Changunarayan-2 (R)			F -2				
98	130	3+500	Bishnu Bhakta Baidya Changunarayan-2 (R)	350000	38888	M -5	9	Service	Crop	
						F- 4				

**Appendix 6: Compensation for affected crops and structures**

HH No	Municipality	ward	Address/left & right bank of river	Chainage	Name of owner	Crop Name	Affected area(Sqm)	Rate per sq meter	Amount NRs
1	Changunarayan	3	Mill (R)	0+320	Pramila Lakhaju	Wheet	248	30	7440
2	Changunarayan	3	Jhaukhel ( R)	0+351	Sita Ram Twanabasu	CGI sheed	LS	LS	10000
	Bhaktapur	6	Wanti (L)	0+000	Sita Ram Twanbasu	Vegetable	694	30	20820
3	Changunarayan	3	Jhaukhel (R)	0+390	Punya Ram Sithikhu	Potato/cauli	300	30	9000
4	Changunarayan	3	Bauko mili (R)	0+420	Laxmi swori Lakhaju	Wheet	112	30	3360
5	Changunarayan	3	Bauko mili (R)	0+434	Ram Bhakta Dumuru	Cabbage	144	30	4320
6	Changunarayan	3	Bauko mili (R)	0+450	Hari Bhakta Laghu	Califlower	144	30	4320
7	Changunarayan	3	Jhaukhel (R)	0+466	Hari Ram Sithikhu	Califlower	90	30	2700
8	Changunarayan	3	Jhaukhel (R)	0+476	Ram Keshari Sthikhu	Potato	54	30	1620
9	Changunarayan	3	Jhaukhel (R)	0+482	Asha Maru Sithikhu	Califlower	297	30	8910
10	Changunarayan	3	Jhaukhel (R)	0+515	Punya Kaji Bhari	Cabbage/Potato	162	30	4860
11	Changunarayan	3	Jhaukhel (R)	0+533	Kanchhi Suwal	Wheet	144	30	4320
12	Changunarayan	3	Jhaukhel (R)	0+551	Hari Maya Sithikhu	Potato	320	30	9600
	Bhaktapur	6	Wanti (L)	0+801	Hari Maya Sithikhu	cauli	152	30	4560
	Bhaktapur	6	Wanti (L)	0+873	Hari Maya Sithikhu	Garlic	120	30	3600
13	Changunarayan	3	Jhaukhel (R)	0+583	Bimala Cholekho Duwal	Wheet	147	30	4410
14	Changunarayan	3	Kalighat (R)	0+604	Ratna Thuku Tyata	Potato	100	30	3000
15	Changunarayan	3	Kalighat (R)	0+624	Nati Koju	Oilsheed	100	30	3000
16	Changunarayan	3	Kalighat (R)	0+644	Raj KumarTyata	Wheet	90	30	2700
17	Changunarayan	3	Kalighat (R)	0+654	Keshav Gosai	Potato	130	30	3900
	Changunarayan	3	Kalighat (R)	0+702	Keshav Gosai	Cauli	154	30	4620
18	Changunarayan	3	Jhaukhel (R)	0+667	Kesari Lakhe	Potato	200	30	6000

HH No	Municipality	ward	Address/left & right bank of river	Chainage	Name of owner	Crop Name	Affected area(Sqm)	Rate per sq meter	Amount NRs
19	Changunarayan	3	Kalighat (R)	0+687	Krishna Gobinda Gosai	Potato	150	30	4500
20	Changunarayan	3	Kalighat (R)	0+716	Hari Maya Nayichai	Cauli/cabbage	360	30	10800
21	Changunarayan	3	Kalighat (R)	0+752	Hari Bhakta Jati	Pumpkin	152	30	4560
	Changunarayan	3	Mili ( R)	0+847	Hari Bhakta Jati	Cauli	136	30	4080
	Bhaktapur	6	Wanti (L)	0+648	Hari Bhakta Jati	Pumkin	133	30	3990
	Bhaktapur	6	Wanti (L)	0+684	Hari Bhakta Jati	Pampkin	120	30	3600
22	Changunarayan	3	Kalighat (R)	0+771	Tulsi Ram Basukala	Cabbage	216	30	6480
23	Changunarayan	3	Kalighat (R)	0+798	Tulsi Maya Goshin	Potato	64	30	1920
24	Changunarayan	3	Kalighat (R)	0+806	Ganga Goshin	Cabbage	56	30	1680
25	Changunarayan	3	Kalighat (R)	0+813	Purna Laxmi Gwocha	Potato	193	30	5790
26	Changunarayan	3	Jhaukhel (R)	0+833	Tilak Maya Shrestha	Cauli	64	30	1920
27	Changunarayan	3	Jhaukhel (R)	0+864	Jagat Lal Gwochha	Cabbage	168	30	5040
28	Changunarayan	3	Jhaukhel (R)	0+885	Hari Maya Gwochha	Potato	290	30	8700
29	Changunarayan	3	Mahakali (R)	0+914	Balaram Gwochha	Cabbage	243	30	7290
30	Changunarayan	3	Mahakali (R)	0+941	Kanchhi Gwochha	Cabbage	63	30	1890
31	Changunarayan	3	Jhaukhel (R)	0+950	Nuchhe Maya Gwochha	Cabbage	90	30	2700
32	Changunarayan	3	Jhaukhel (R)	0+960	Krishna Govinda Gwoch	Cabbage	10	30	300
33	Changunarayan	3	Jhaukhel (R)	0+978	Laxmi Sobha Tajale	Cabbage	144	30	4320
34	Changunarayan	3	Jhaukhel (R)	0+980	Maiya Duwal	Wheet	168	30	5040
35	Changunarayan	3	Jhaukhel (R)	1+001	Laxmi Sobha Suwal	Wheet	144	30	4320
32	Changunarayan	3	Wanti (Left)					30	
36	Bhaktapur	6	Wanti (L)	0+038	Biku Bdr Twanbasu	Potato	110	30	3300
37	Bhaktapur	6	Wanti (L)	0+049	Krishna Bdr Twanbasu	wheat	80	30	2400

HH No	Municipality	ward	Address/left & right bank of river	Chainage	Name of owner	Crop Name	Affected area(Sqm)	Rate per sq meter	Amount NRs
38	Bhaktapur	6	Wanti (L)	0+060	Rajeshori Twanabasu	Potato/wheat	99	30	2970
39	Bhaktapur	6	Wanti (L)	0+083	Krishna Laxmi Dumuru	wheet	207	30	6210
40	Bhaktapur	6	Wanti (L)	0+106	Lalita Tyanbasu	Wheet	297	30	8910
41	Bhaktapur	6	Wanti (L)	0+119	Narayan Tyanbasu	Cauliflower	117	30	3510
42	Bhaktapur	6	Wanti (L)	0+133	Pundeshori Twanbasu	Cauliflower	126	30	3780
40	Bhaktapur	6	Wanti (L)	0+049				30	
43	Bhaktapur	6	Wanti (L)	0+151	Radheshyam Tyanabasu	CGI sheed	LS	LS	10000
44	Bhaktapur	6	Wanti (L)	0+177	Tirth Maya Twanabasu	Garlic	126	30	3780
45	Bhaktapur	6	Wanti (L)	0+186	Tulsi Pd. Tyata	Cabbage	234	30	7020
46	Bhaktapur	6	Wanti (L)	0+209	Pancha Bdr Tyata	Wheat	81	30	2430
47	Bhaktapur	6	Wanti (L)	0+237	Tulsi Pd Khatakho	Wheat	207	30	6210
48	Bhaktapur	6	Wanti (L)	0+265	Dilip Tyata	Cauliflower	144	30	4320
49	Bhaktapur	6	Wanti (L)	0+271	Sharmila Manandhar	Garlic	48	30	1440
50	Bhaktapur	6	Wanti (L)	0+291	Shobha Laxmi Munakarmi	Cauliflower	80	30	2400
51	Bhaktapur	6	Wanti (L)	0+307	Krishna Bhakta Basukala	Garlic	128	30	3840
52	Bhaktapur	6	Wanti (L)	0+315	Biku laxmi Tyata	Cabbage	64	30	1920
53	Bhaktapur	6	Wanti (L)	0+336	Tulsi Narayan Tyata	Potato	210	30	6300
54	Bhaktapur	6	Wanti (L)	0+347	Krishna Bhakta Tyata	Potato	110	30	3300

HH No	Municipality	ward	Address/left & right bank of river	Chainage	Name of owner	Crop Name	Affected area(Sqm)	Rate per sq meter	Amount NRs
55	Bhaktapur	6	Wanti (L)	0+355	Krishneshori Baiji	Garlic	32	30	960
56	Bhaktapur	6	Wanti (L)	0+390	Laxmi Maya Tyanabasu	Potato/Garlic	315	30	9450
57	Bhaktapur	6	Wanti (L)	0+420	Gopal Dumuru	Cauliflower	300	30	9000
58	Bhaktapur	6	Wanti (L)	0+443	Harsha Bdr Tyanabasu	Cauliflower	207	30	6210
59	Bhaktapur	6	Wanti (L)	0+466	Sundari Dumuru	Potato	230	30	6900
	Bhaktapur	6	Wanti (L)	0+502	Kanchha Dumuru	CGI sheed	LS	LS	10000
60	Bhaktapur	6	Wanti (L)	0+502	Kanchha Dumuru	Potato& cauli	360	30	10800
61	Bhaktapur	6	Wanti (L)	0+506	Krishna Laxmi Dumuru	Potato	40	30	1200
62	Bhaktapur	6	Wanti (L)	0+536	Baikunta Tyata	Cauli	180	30	5400
63	Bhaktapur	6	Wanti (L)	0+554	Chadeshori Tyata	CGI sheed	LS	LS	10000
64	Bhaktapur	6	Wanti (L)	0+582	Krishna Bhakta Laghu	Cauliflower	168	30	5040
65	Bhaktapur	6	Wanti (L)	0+600	Krishna Laxmi Sithakhu	Potato	126	30	3780
66	Bhaktapur	6	Wanti (L)	0+629	Buddiman Kusutha	Pumkin	270	30	8100
67	Bhaktapur	6	Wanti (L)	0+672	Hira Ram Sithkhu	Cauliflower	192	30	5760
68	Bhaktapur	6	Wanti (L)	0+696	Hari Ram Laghu	Potato	108	30	3240
69	Bhaktapur	6	Wanti (L)	0+708	Hari Bhakta Laghu	Oilsheed	72	30	2160
70	Bhaktapur	6	Wanti (L)	0+720	Sukul Maya Laghu	Oilsheed	36	30	1080
71	Bhaktapur	6	Wanti (L)	0+744	Ram Laghu	Oilsheed	216	30	6480

HH No	Municipality	ward	Address/left & right bank of river	Chainage	Name of owner	Crop Name	Affected area(Sqm)	Rate per sq meter	Amount NRs
72	Bhaktapur	6	Wanti (L)	0+754	Maiya Keshari Kumakhu	Cauliflower	60	30	1800
73	Bhaktapur	6	Wanti (L)	0+762	Asha Maru Sithkhu	Potato	72	30	2160
74	Bhaktapur	6	Wanti (L)	0+782	Mana keshri Sithkhu	Beans/ cauli	140	30	4200
75	Bhaktapur	6	Wanti (L)	0+813	Subarna Bhari	Potato	96	30	2880
76	Bhaktapur	6	Wanti (L)	0+831	Punya Ram Sithikhu	Cauliflower	108	30	3240
77	Bhaktapur	6	Wanti (L)	0+837	Pran Maya Bhari	Wheet	48	30	1440
78	Bhaktapur	6	Wanti (L)	0+844	Ram Pyari Sainju	Garlic	49	30	1470
79	Bhaktapur	6	Wanti (L)	0+858	Asha Laxmi Prajapati	Garlic	84	30	2520
80	Bhaktapur	6	Wanti (L)	0+881	Ganesh Man Duwal	Garlic/onion	48	30	1680
81	Bhaktapur	6	Wanti (L)	0+896	Hari Charan Sithkhu	wheet	120	30	3600
82	Bhaktapur	6	Wanti (L)	0+908	Punya Ram Kumakh	Wheet	96	30	2880
83	Bhaktapur	6	Wanti (L)	0+918	Kumar Twanabasu	Wheet	80	30	2400
84	Bhaktapur	6	Wanti (L)	0+928	Shree Krishna Kumkah	Wheet	80	30	2400
85	Bhaktapur	6	Wanti (L)	0+948	Rukesh Twanabasu	Potato	180	30	5400
86	Bhaktapur	6	Wanti (L)	0+974	Laxmi Sobha Tyanbasu	Cabbage	234	30	7020
87	Bhaktapur	6	Wanti (L)	0+994	Maiya Keshari Twanabasu	wheet	160	30	4800
88	Bhaktapur	6	Wanti (L)	1+039	Nucchhhe Maya Sainju	wheet	360	30	10800

HH No	Municipality	ward	Address/left & right bank of river	Chainage	Name of owner	Crop Name	Affected area(Sqm)	Rate per sq meter	Amount NRs
89	Bhaktapur	6	Wanti (L)	1+049	Asha Ram Jati	wheet	80	30	2400
90	Bhaktapur	6	Wanti (L)	1+053	Harsha Bdr Tyanabasu	wheet	28	30	840
91	Bhaktapur	6	Wanti (L)	1+063	Ranjan Kumakh	wheet	80	30	2400
92	Bhaktapur	6	Wanti (L)	1+090	Asha Maiya Duwal	wheet	216	30	6480
93	Changunarayan	2	Ita bhatta ( R)	1+720	Ram Bdr. Bati	Potato	366	30	10980
94	Changunarayan	2	Ita bhatta ( R)	1+781	Jaya Ram Kharbuja	Cabbage	450	30	13500
95	Changunarayan	2	Ita bhatta ( R)	1+856	Milan Rai	Cabbage	174	30	5220
96	Changunarayan	2	Ita bhatta (R)	1+885	Maili Khusu	Garlic	60	30	1800
97	Changunarayan	2	Barkhe ( R)	1+895	Sita laxmi Koju	Cauliflower	273	30	8190
	Changunarayan	2	Barkhe (R)	1+895	Sita Laxmi Koju	CGI sheed	LS	LS	10000
98	Changunarayan	2	Ita bhatta ( R)	1+934	Arul Maya Khusu	Cauliflower	240	30	7200
99	Changunarayan	2	Ita bhatta ( R)	1+974	Sobha Laxmi Khusu	Cauliflower	78	30	2340
100	Changunarayan	2	Ita bhatta ( R)	1+987	Hari Maya Suwal	Cauliflower	156	30	4680
101	Changunarayan	2	lukundol (R)	2+037	Kedar Kharbuja	Cauliflower	400	30	12000
102	Changunarayan	2	lukundol (R)	2+057	Dilkeshari Suwal	Cauliflower	60	30	1800
103	Changunarayan	2	lukundol (R)	2+077	Kamal Bahadur Dhuru	Cauliflower	140	30	4200
104	Changunarayan	2	lukundol (R)	2+107	Asha Kumar Baiju	Cauliflower	240	30	7200
105	Changunarayan	2	lukundol (R)	2+225	Sunder Baiju	Cauliflower	90	30	2700

HH No	Municipality	ward	Address/left & right bank of river	Chainage	Name of owner	Crop Name	Affected area(Sqm)	Rate per sq meter	Amount NRs
106	Changunarayan	2	Ikundol (R)	2+249	Bishnu Kumar Kapka	Cauliflower	120	30	3600
107	Changunarayan	2	Ita bhatta ( R)	2+294	Ganesh Narayan Gora	Cauliflower	225	30	6750
	Changunarayan	2	Ita bhatta ( R)	2+353	Ganesh Narayan Gora	Cauliflower	175	30	5250
108	Changunarayan	2	Ita bhatta ( R)	2+318	Dil Bhakta Koju	Cauliflower	120	30	3600
109	Changunarayan	2	Ita bhatta ( R)	2+375	Mohan Bahadur Laghu	Cauli/Potato	176	30	5280
110	Changunarayan	2	Ita bhatta ( R)	2+389	Kanchha Laghu	Cauli/Potato	112	30	3360
111	Changunarayan	2	Ita bhatta ( R)	2+404	Nuchheshori Suwal	Cauliflower	75	30	2250
112	Changunarayan	2	Ita bhatta ( R)	2+422	Ganesh Lal Laghu	Cauliflower	90	30	2700
113	Changunarayan	2	Ita bhatta ( R)	2+426	Shyam Basukala	Cauli/Potato	200	30	6000
114	Changunarayan	2	Ita bhatta ( R)	2+487	Laxmi Basukala	Cauliflower	185	30	5550
115	Changunarayan	2	Ita bhatta ( R)	2+519	Maha Bahadur Laghu	Cauliflower	256	30	7680
116	Changunarayan	2	Ita bhatta ( R)	2+583	Tulsi Ram Basukala	Cauliflower	320	30	9600
117	Changunarayan	2	Ita bhatta ( R)	2+597	Harimaya Basukala	Cauliflower	70	30	2100
118	Changunarayan	2	Ita bhatta ( R)	2+607	Kanchha Suwal	Potato	50	30	1500
119	Changunarayan	2	Ita bhatta ( R)	2+622	Laxmi Keshari Laghu	Cauliflower	75	30	2250
120	Changunarayan	2	Ita bhatta ( R)	2+635	Tulsi Bhakta Suwal	Cauliflower	65	30	1950
121	Changunarayan	2	Ikundol (R)	2+648	Ganesh Bdr. Kharbuja	Cauliflower	65	30	1950

HH No	Municipality	ward	Address/left & right bank of river	Chainage	Name of owner	Crop Name	Affected area(Sqm)	Rate per sq meter	Amount NRs
122	Changunarayan	2	Ikundol (R)	2+683	Keshav Koju	Cauliflower	225	30	6750
123	Changunarayan	2	Ikundol (R)	2+705	Maiya Keshari Koju	Cauliflower	110	30	3300
124	Changunarayan	2	Ikundol (R)	2+735	Janam Suwal	Cauliflower	240	30	7200
125	Changunarayan	2	Ikundol (R)	2+745	Krishna Gopal Bati	Cabbage	70	30	2100
126	Changunarayan	2	Ikundol (R)	2+755	Krishna Maya Bati	Cauliflower	70	30	2100
	Changunarayan	2	Ikundol (R)	2+848	Krishna Maya Bati	Cauliflower	84	30	2520
127	Changunarayan	2	Ikundol (R)	2+784	Ram Bhakta Suwal	Potato	203	30	6090
128	Changunarayan	2	Ikundol (R)	2+805	Roshan Kasalwat	Cauliflower	385	30	11550
129	Changunarayan	2	Ikundol (R)	2+836	Asha Kaji Gora	Cauliflower	217	30	6510
130	Changunarayan	2	Ikundol (R)	3+500	Bishnu Bhakta Baidya	Cabbage	147	30	4410
	<b>Total Amount RS</b>						<b>21,462</b>		<b>643860</b>

Note: Rows shaded in grey are absentee households.

**Appendix 7: Consolidated name list of affected people who have given consent to use their land for pipe laying Land Donors**

S.N.	HH No.	Name of Owner	Address	Affected area (Sqm)
1	1	Pramila Lakhaju	Changunarayan-3	248
2	2	Sita Ram Twanabasu	Changunarayan-3	390
3	3	Punya Ram Sithikhu	Changunarayan-3	300
4	4	Laxmishwori Lakhaju	Changunarayan-3	112
5	6	Hari Bhakta Laghu	Changunarayan-3	144
6	7	Hari Ram Sithikhu	Changunarayan-3	90
7	8	Ram Keshari Sithikhu	Changunarayan-3	54
8	9	Asha Maru Sithikhu	Changunarayan-3	297
9	10	Punya Kaji Bhari	Changunarayan-3	162
10	11	Kanchhi Suwal	Changunarayan-3	144
11	12	Hari Maya Sithikhu	Changunarayan-3	592
12	21	Hari Bhakta Jati	Changunarayan-3	541
13	26	Tilak Maya Shrestha	Changunarayan-3	64
14	27	Jagat Lal Gwochha	Changunarayan-3	168
15	29	Bala Ram Gwochha	Changunarayan-3	243
16	30	Kanchhi Gwochha	Changunarayan-3	63
17	31	Nuchhe Maya Gwochha	Changunarayan-3	90
18	32	Krishna Govinda Gwochha	Changunarayan-3	10
19	33	Laxmi Shobha Tajale	Changunarayan-3	144
20	101	Kedar Kharbuja	Changunarayan-2	400
21	104	Asha Kumar Baiju	Changunarayan-2	240
22	105	Sundar Baiju	Changunarayan-2	90
23	106	Bishnu Kumar Papka	Changunarayan-2	120
24	107	Ganesh Narayan Gora	Changunarayan-2	400
25	108	Dil Bhakta Koju	Changunarayan-2	120
26	109	Mohan Bahadur Laghu	Changunarayan-2	176
27	110	Kanchha Laghu	Changunarayan-2	112
28	111	Nuchheshwori Suwal	Changunarayan-2	75
29	112	Ganesh Lal Laghu	Changunarayan-2	90

<b>S.N.</b>	<b>HH No.</b>	<b>Name of Owner</b>	<b>Address</b>	<b>Affected area (Sqm)</b>
30	113	Shyam Basukala	Changunarayan-2	200
31	114	Laxmi Basukala	Changunarayan-2	185
32	115	Maha Bahadur Laghu	Changunarayan-2	256
33	116	Tulsi Ram Basukala	Changunarayan-2	320
34	117	Hari Maya Basukala	Changunarayan-2	70
35	118	Kanchha Suwal	Changunarayan-2	50
36	119	Laxmi Keshari Laghu	Changunarayan-2	75
37	120	Tulsi Bhakta Suwal	Changunarayan-2	65
38	121	Ganesh Bahadur Kharbuja	Changunarayan-2	65
		<b>Total</b>		<b>6,965</b>

Note: All above households have been compensated for loss of crops and structures as applicable.

**Appendix 8: Agreement between affected people (voluntary land donor) and PID verified by third party; and TOR of Third Party**

जग्गाधनीहरु र काठमाण्डौ उपत्यका खानेपानी लिमिटेड आयोजना कार्यान्वयन निर्देशनालय, काठमाण्डौ उपत्यका फोहर पानी व्यवस्थापन आयोजना बिचमा भएको सम्झौता पत्र

आज मिति २०७४/१२/२४ का दिन काठमाण्डौ उपत्यका खानेपानी लिमिटेड आयोजना कार्यान्वयन निर्देशनालय, काठमाण्डौ उपत्यका फोहर पानी व्यवस्थापन आयोजना, (KVWWMP) अन्तर्गत निर्माण हुने खस्याड सुसुड खोलाको ढल निर्माण सुधार आयोजना (IS03) अन्तर्गत पुनर्बास योजना तयारी शिबिधिलामा स्वतन्त्र तेश्रो पक्षको रोहबरमा प्रभावित व्यक्तिहरु तथा आयोजनाका प्रतिनिधिहरु बिच निम्नलिखित शिषयमा सम्झौता सम्पन्न भयो ।

१. ढल निर्माणका लागि आयोजनालाई आवश्यक पर्ने जग्गा प्रयोग गर्नको लागि हामी तपशिलमा उपस्थित जग्गा धनिहरुले आफ्नो राजी खुसिले स्वेच्छिक रुपमा दिएका छौ । साथै आयोजनाले ढल निर्माण कार्य सम्पन्न भएपछि पुनः उक्त जग्गा हामीले प्रयोग गर्न मिल्ने भएकोले र ढल निर्माण कार्यले समुदायको हित हुने कुरालाई समेत ध्यान दिई हामी जग्गाधनीहरुबाट ढल निर्माण कार्यलाई पूर्ण सहयोग प्रदान गरिने छ ।

२. ढल निर्माणको कार्य सम्पन्न भएपछि उक्त जग्गा आयोजनाले सम्बन्धित जग्गाधनीहरुलाई हस्तान्तरण गर्ने छ, उक्त जग्गामा आयोजनाको कुनै शक्ति रहने छैन साथै तथा क्षति भएको बाली तथा संरचनाहरुलाई आयोजनाले क्षतिपूर्ति उपलब्ध गराउने छ ।

जग्गाधनीहरुका तर्फबाट

क्र सं	नाम	ठेगाना	ढलको लागि प्रयोग हुने जग्गा ब.मी.	हस्ताक्षर
१	प्रफिला लामा	साउनाथी ५-वा	३१६ X ११६	
२	सुशीला लामा	"	३३६ X १०६	सुशीला
३	पुनराज शिवा	"	३१६ X १०	पुनराज
४	लक्ष्मी शिवा	"	१६६ X ११६	लक्ष्मी
<del>५</del>	<del>शिवराज शिवा</del>	<del>"</del>	<del>१२६ X १६६</del>	<del>शिवराज</del>
६	शिवराज शिवा	"	१३६ X १६६	
७	पुनराज शिवा	"	१०६ X १६६	
८	रामदेव शिवा	"	१६६ X १६६	
९	शिवराज शिवा	"	२२६ X १०६	



आयोजनाको तर्फबाट

क्र.सं.	नाम	पद	हस्ताक्षर
१	गणेश प्रसाद आचार्य	S.D.P.A / CASAC	<del>_____</del>
२	श्री ७ सपान	S.C. / ११	<del>_____</del>
३	उमेश साह	S.M. / G.P.E. (L.R.) / V. 300	<del>_____</del>
४	कल्याण शर्मा	S.M. / CASAC	<del>_____</del>

तेश्रो पक्षको तर्फबाट

उल्लेखित सम्झौता देरो/हाफ्रो रोहवरमा भएको हो। यसमा कुनै पक्षले पनि दबाव दिएका छैनन्।

तेश्रो पक्षको नाम प्रतिष्ठान कृष्ण ठाकुर  
सुर्ध विनायक - २

\_\_\_\_\_  
हस्ताक्षर

## English Translation of Minute

### Agreement between Landowners and Kathmandu Upatyaka Khanepani Limited, Project Implementation Directorate, Kathmandu Valley Wastewater Management Project

Today on 8 April, 2019 an agreement regarding preparation of resettlement plan was made between project representatives of Khasyang Khusung Interceptor (IS03) Project executed under Kathmandu Upatyaka Khanepani Limited, Project Implementation Directorate, Kathmandu Valley Wastewater Management Project (KVWWMP) and affected individuals in presence of independent Third party. The subject matters of agreement are stated as follows:

1. We, land owners present below by our own free will, agree to voluntarily handover our lands required for sewer construction. As the lands are being handed over temporarily, so can be reused after sewer construction and also considering the fact that community will be benefitted by sewer construction, we will provide our full support for construction works.
2. After the completion of sewer construction, respective lands will be handed over back to land owners and will not be reclaimed by the project after that. Also the project will provide compensation for affected crops and structures of respective lands.

#### From Land owner

SN	Name of land owner	Address	Area of land for Interceptor (in sq m)	Signature
1	Pramila Lakhaju	Changunarayan-3	31X8 M	
2	Sita Ram Twanabasu	Changunarayan-3	39X10 M	
3	Punya Ram Sithikhu	Changunarayan-3	30X10 M	
4	Laxmishwori Lakhaju	Changunarayan-3	14X8 M	
5	Hari Bhakta Laghu	Changunarayan-3	16X9 M	
6	Hari Ram Sithikhu	Changunarayan-3	10X9 M	
7	Ram Koshari Sithikhu	Changunarayan-3	6X9 M	
8	Asha Maru Sithikhu	Changunarayan-3	33X9 M	
9	Punya Kaji Bhari	Changunarayan-3	18X9 M	
10	Kanchhi Suwal	Changunarayan-3	18X8 M	
11	Hari Maya Sithikhu	Changunarayan-3	32X10 M	

**From Office representative**

SN	Name of Office representative	Post	Signature
1	Bharat Pd Acharya	Community Mobilization Expert/DSC-6	
2	Min Dahal	Field Coordinator/ CASSC	
3	Karuna Bhandari	Social Mobilizer/CASSC	
4	Umesh Raj Dahal	Social Mobilizer / Contractor representative	

**From Third party representative**

This contract has been signed in my presence. No any party and people gave pressure about this signing.

Name of Third party

Signature

Pradeep Kumar Shrestha

Surya Binayak-5 Bhaktapur

**जग्गाधनीहरु र काठमाण्डौ उपत्यका खानेपानी लिमिटेड आयोजना कार्यान्वयन निर्देशनालय, काठमाण्डौ उपत्यका  
फोहर पानी व्यवस्थापन आयोजना विचमा भएको सम्मौता पत्र**

आज मिति २०७४/११/१३... का दिन काठमाण्डौ उपत्यका खानेपानी लिमिटेड आयोजना कार्यान्वयन निर्देशनालय, काठमाण्डौ उपत्यका फोहर पानी व्यवस्थापन आयोजना, (KVWWMP) अन्तर्गत निर्माण हुने ~~खोलाको~~ <sup>खोलाको</sup> ढल निर्माण सुधार आयोजना (ISO) अन्तर्गत पुनर्वास योजना तयारी शिलशिलामा स्वतन्त्र तेश्रो पक्षको रोहवरमा प्रभावित व्यक्तिहरु तथा आयोजनाका प्रतिनिधिहरु बिच निम्नलिखित विषयमा सम्मौता सम्पन्न भयो ।

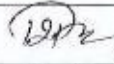
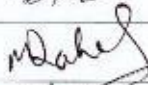


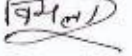
१. ढल निर्माणका लागि आयोजनालाई आवश्यक पर्ने जग्गा प्रयोग गर्नको लागि हामी तर्फशिलमा उपस्थित जग्गा धनीहरुले आफ्नो राजी खुसिले स्वेच्छिक रुपमा दिएका छौ । साथै आयोजनाले ढल निर्माण कार्य सम्पन्न भएपछि पुनः उक्त जग्गा हामीले प्रयोग गर्न मिल्ने भएकोले र ढल निर्माण कार्यले समुदायको हित हुने कुरालाई समेत ध्यान दिई हामी जग्गाधनीहरुबाट ढल निर्माण कार्यलाई पूर्ण सहयोग प्रदान गरिने छ ।

२. ढल निर्माणको कार्य सम्पन्न भएपछि उक्त जग्गा आयोजनाले सम्बन्धित जग्गाधनीहरुलाई हस्तान्तरण गर्ने छ, उक्त जग्गामा आयोजनाको कुनै दावि रहने छैन साथै तथा क्षति भएको बाली तथा संरचनाहरुलाई आयोजनाले क्षतिपति उपलब्ध गराउने छ ।

**जग्गाधनीहरुका तर्फबाट**

क्र.सं.	नाम	ठेगाना	ढलको लागि प्रयोग हुने जग्गा ब.मी.	हस्ताक्षर
१	शिवकुमार शर्मा	काठमाण्डौ ३	२०५०	
२	प्रदीप शर्मा	"		
३	जगत लाम शर्मा	"	२१५	
४	बलराम शर्मा	"	२०५	
५	डा. रवी शर्मा	काठमाण्डौ ३	५५०	
६	जोपाल शर्मा	"	१०५	
७	श्रीमती सुदेवामा शर्मा	"	१०५	
८	महेन्द्र शर्मा	"	५५०	

आयोजनाको तर्फबाट

क्र सं	नाम	पद	हस्ताक्षर
१.	शिशिर गौतम	DSC-6/SDE	
२.	त्रिभुवन देहाल	FC/CASCL	
३.	कुरुवा झण्डारी	SM/CASCL	
४.	उमेश्वर देहाल	SM/Contractor	
५.	विमला उपर्याल	SM/Ward No-2	

तेश्रो पक्षको तर्फबाट

उल्लेखित सम्झौता मेरो/हागो रोहवरमा भएको हो । यसमा कुनै पक्षले पनि दवाव दिएका छैनौं ।

तेश्रो पक्षको नाम प्रदीप कुमाल श्रेष्ठ  
सुदूर पश्चिम प्रदेश

हस्ताक्षर 

## English Translation of Minute

### **Agreement between Landowners and Kathmandu Upatyaka Khanepani Limited, Project Implementation Directorate, Kathmandu Valley Wastewater Management Project**

Today on 27 March, 2019 an agreement regarding preparation of resettlement plan was made between project representatives of Khasyang Khusung Interceptor (IS03) Project executed under Kathmandu Upatyaka Khanepani Limited, Project Implementation Directorate, Kathmandu Valley Wastewater Management Project (KVVWMP) and affected individuals in presence of independent Third party. The subject matters of agreement are stated as follows:

1. We, land owners present below by our own free will, agree to voluntarily handover our lands required for sewer construction. As the lands are being handed over temporarily, so can be reused after sewer construction and also considering the fact that community will be benefitted by sewer construction, we will provide our full support for construction works.
2. After the completion of sewer construction, respective lands will be handed over back to land owners and will not be reclaimed by the project after that. Also the project will provide compensation for affected crops and structures of respective lands.

#### **From Land owner**

SN	Name of land owner	Address	Area of land for Interceptor (in sq m)	Signature
1	Tilak Mama Shrestha	Changunarayan-3	8X8 M	
2	Harsha Bhakta Gwacha	Changunarayan-3	21X8 M	
3	Jaagat Lal Gwacha	Changunarayan-3	27X9 M	
4	Bala Ram Gwacha	Changunarayan-3	9X7 M	
5	Kanchhi Gwacha	Changunarayan-3	10X9 M	
6	Gopal Krishna Gwacha (Nnhuchhe Maya Gwacha)	Changunarayan-3	10X9 M	
7	Laxmi Shova Talakhe	Changunarayan-3	18X8 M	
8	Krishna Govinda Gwacha	Changunarayan-3	2X5 M	

#### **From Office representative**

SN	Name of Office representative	Post	Signature
1	Shisir Gautam	Social Dev. Expert/.DSC-6	
2	Min Dahal	Field Coordinator/ CASSC	
3	Karuna Bhandari	Social Mobilizer/CASSC	
4	Umesh Raj Dahal	Social Mobilizer / Contractor representative	

5	Bimala Aryal	Social Mobilizer / ward representative ward no 2 Changunarayan Municipality	
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**From Third party representative**

This contract has been signed in my presence. No any party and people gave pressure about this signing.

Name of Third party

Signature

Pradeep Kumar Shrestha

Surya Binayak-5 Bhaktapur

जग्गाधनीहरु र काठमाण्डौ उपत्यका खानेपानी लिमिटेड आयोजना कार्यान्वयन निर्देशनालय,काठमाण्डौ उपत्यका फोहर पानी व्यवस्थापन आयोजना बिचमा भएको सम्झौता पत्र

आज मिति २०७९/१२/४ का दिन काठमाण्डौ उपत्यका खानेपानी लिमिटेड आयोजना कार्यान्वयन निर्देशनालय, काठमाण्डौ उपत्यका फोहर पानी व्यवस्थापन आयोजना, (KVWWMP) अन्तर्गत निर्माण हुने खस्याङ खुसुङ खोलाको ढल निर्माण सुधार आयोजना (IS03) अन्तर्गत पुनर्बास योजना तयारी शिलशिलामा स्वतन्त्र तेश्रो पक्षको रोहबरमा प्रभावित व्यक्तिहरु तथा आयोजनाका प्रतिनिधिहरु बिच निम्नलिखित विषयमा सम्झौता सम्पन्न भयो ।

१. ढल निर्माणका लागि आयोजनालाई आवश्यक पर्ने जग्गा प्रयोग गर्नको लागि हामी तपशिलमा उपस्थित जग्गा धनिहरुले आफ्नो राजी खुसिले स्वेच्छिक रुपमा दिएका छौं । साथै आयोजनाले ढल निर्माण कार्य सम्पन्न भएपछि पुनः उक्त जग्गा हामीले प्रयोग गर्न मिल्ने भएकोले र ढल निर्माण कार्यले समुदायको हित हुने कुरालाई समेत ध्यान दिई हामी जग्गाधनीहरुबाट ढल निर्माण कार्यलाई पूर्ण सहयोग प्रदान गरिने छ ।

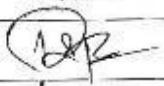


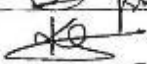
२. ढल निर्माणको कार्य सम्पन्न भएपछि उक्त जग्गा आयोजनाले सम्बन्धित जग्गाधनीहरुलाई हस्तान्तरण गर्ने छ, उक्त जग्गामा आयोजनाको कुनै दावि रहने छैन साथै तथा क्षति भएको वाली तथा संरचनाहरुलाई आयोजनाले क्षतिपूर्ति उपलब्ध गराउने छ ।

जग्गाधनीहरुका तर्फबाट

क सं	नाम	ठेगाना	ढलको लागि प्रयोग हुने जग्गा ब.मी.	हस्ताक्षर
१	आशाकुमार वैद्य	काठमाण्डौ १ का. २	३०६ x ४६	आशाकुमार वैद्य
२	सुधा वैद्य	"	१८६ x ४६	सुधा वैद्य
३	डेदार सुकुवा	"	४६ x ४६	डेदार सुकुवा
४	विष्णु कुमर पौडेल	"	२०६ x ४६	विष्णु कुमर पौडेल
५	जाधेश्वर शर्मा	"	४८६ x ४६	जाधेश्वर शर्मा
६	कञ्जराज कोजु	"	२४६ x ४६	कञ्जराज कोजु
७	मोहन बहादुर लामा	"	२२६ x ४६	मोहन बहादुर लामा
८	कान्छा लामा	"	१४६ x ४६	कान्छा लामा
९	सुकेन्द्रा लामा	"	१४६ x ४६	सुकेन्द्रा लामा

क्र सं	नाम	ठेगाना	ढलको लागि प्रयोग हुने जग्गा ब.मी.	हस्ताक्षर
१०	गणेश लाल लाम्छु	काठमाडौं नका २	१८०० x ४००	
११	इशान कामु बुला	"	४००० x २०००	
१२	लक्ष्मी कामु बुला	"	३००० x ४०००	
१३	गुलश्री शक कामु बुला	"	२४०० x ४०००	
१४	विमल कामु बुला	"	१४०० x ४०००	
१५	डा. डा. सुबल	"	१००० x ४०००	
१६	लक्ष्मी कामु बुला	"	१४०० x ४०००	
१७	रमेश कामु बुला	"	३२०० x ४०००	लक्ष्मी
१८	गुलश्री शक कामु बुला	"	१३०० x ४०००	गुलश्री
१९	गणेश कामु बुला	"	१३०० x ४०००	गणेश कामु बुला

आयोजनाको तर्फबाट

क्र.सं.	नाम	पद	हस्ताक्षर
१.	शिखिर ज्ञानम	शा.वि.कि / DSC-6	
२.	भारत प्रसाद डाँडा	CASSC / CME	
३.	इन्द्रजित दाहा	ACSE ES-03	
४.	कक्षा भाजारी	SM / CASSC	

५. उमेश शर्मा SM / Garden Road J/V-3

तेश्रो पक्षको तर्फबाट

उल्लेखित सम्झौता गैरो/हाथो रोहवरमा भएको हो। यसमा कुनै पक्षले पनि दवाव दिएका छैनन।

तेश्रो पक्षको नाम प्रदिप कुमार लेख  
सुपु-वि.मन्त्रालय-५

हस्ताक्षर  


## English Translation of Minute

### Agreement between Landowners and Kathmandu Upatyaka Khanepani Limited, Project Implementation Directorate, Kathmandu Valley Wastewater Management Project

Today on 18 March, 2019 an agreement regarding preparation of resettlement plan was made between project representatives of Khasyang Khusung Interceptor (IS03) Project executed under Kathmandu Upatyaka Khanepani Limited, Project Implementation Directorate, Kathmandu Valley Wastewater Management Project (KVVWMP) and affected individuals in presence of independent Third party. The subject matters of agreement are stated as follows:

1. We, land owners present below by our own free will, agree to voluntarily handover our lands required for sewer construction. As the lands are being handed over temporarily, so can be reused after sewer construction and also considering the fact that community will be benefitted by sewer construction, we will provide our full support for construction works.
2. After the completion of sewer construction, respective lands will be handed over back to land owners and will not be reclaimed by the project after that. Also the project will provide compensation for affected crops and structures of respective lands.

#### From Land owner

SN	Name of land owner	Address	Area of land for Interceptor (in sq m)	Signature
1	Asha Kumar Baimaju	Changunarayan-2	30X8 M	
2	Sundar Baimaju	Changunarayan-2	18X5 M	
3	Kedar Kharbuja	Changunarayan-2	50X8 M	
4	Bishnu Kumar	Changunarayan-2	24X5 M	
5	Ganesh Narayan Gora	Changunarayan-2	45X5 M	
6	Bhakta Ram Koju	Changunarayan-2	24X5 M	
7	Mohan Bahadur Laghu	Changunarayan-2	22X8 M	
8	Kanchha Laghu	Changunarayan-2	14X5 M	
9	Nuchhe mani Suwal	Changunarayan-2	15X5 M	
10	Ganesh Lal Laghu	Changunarayan-2	18X5 M	
11	Shyam Basukala	Changunarayan-2	40X5 M	
12	Laxmi Basukala	Changunarayan-2	37X5 M	
13	Tulsi Ram Basukala	Changunarayan-2	64X5 M	
14	Hari Maya Basukala	Changunarayan-2	14X5 M	
15	Kanchha Suwal	Changunarayan-2	10X5 M	
16	Laxmi Keshari Laghu	Changunarayan-2	15X5 M	
17	Maha bahadur Laghu	Changunarayan-2	32X8 M	
18	Tulsi Ram Suwal	Changunarayan-2	13X5 M	

19	Ganesh Bahadur Kharbuja	Changunarayan-2	13X5 M	
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**From Office representative**

SN	Name of Office representative	Post	Signature
1	Shisir Gautam	Social Dev. Expert/ DSC-6	
2	Bharat Pd. Acharya	Community Mobilization Expert/ CASSC	
3	Arjun Shah	ACSE/ DSC-6	
3	Karuna Bhandari	Social Mobilizer/CASSC	
4	Umesh Raj Dahal	Social Mobilizer / Contractor representative	

**From Third party representative**

This contract has been signed in my presence. No any party and people gave pressure about this signing.

Name of Third party

Signature

Pradeep Kumar Shrestha

Surya Binayak-5 Bhaktapur

## **Terms of Reference for Independent Third Party to Oversee Land Donation**

An independent third party is sought to be appointed to oversee and certify the process of land donation required for Second Kathmandu Valley Water Supply Improvement Project. The third party shall be briefed about his/her expected role and deliverables by the KVWSMB and KUKL/PID.

### **Eligibility:**

The third party shall be a representative of the community (for example, a senior official of the local self-government, a leader of the community, a representative of a local NGO/CBO), without any direct interest in the project, who is acceptable both to the KVWSMB and affected person(s).

### **Scope of work:**

The role of the third party shall be to ensure a fair and transparent process of land donation. The envisaged scope of work shall entail the following:

- (i) Witness and keep a record of dates of meetings held with KVWSMB/KUKL and affected persons, and prepare minutes of meetings;
- (ii) Ensure that balanced information is provided to both parties on the cost/market price of the affected land/structures;
- (ii) Ensure there is no coercion involved in land donation;
- (iv) Ensure that the land donation and all agreed assistance and entitlements are given to affected persons prior to commencement of works; and,
- (v) Submit a certificate as witness to the land donation as well as payments or assistance.

### **Deliverables:**

The minutes of the meetings, note on land donation, and a certificate as witness to the land donation and payments made or assistance provided to affected persons, shall be submitted by the third party to KVWSMB, KUKL and affected persons in the local language.

Appendix 9: Minutes of Public Consultation Meetings

01/05/13

010/5/6/13

2-3-22

Handwritten notes in Hindi at the top of the page, including the date 01/05/13 and 010/5/6/13.

क्र. सं.	नाम	पता	सं. सं.	सं. सं.
1	श्री. अ. अ. अ.	...	...	...
2	श्री. अ. अ. अ.	...	...	...
3	श्री. अ. अ. अ.	...	...	...
4	श्री. अ. अ. अ.	...	...	...
5	श्री. अ. अ. अ.	...	...	...
6	श्री. अ. अ. अ.	...	...	...
7	श्री. अ. अ. अ.	...	...	...
8	श्री. अ. अ. अ.	...	...	...
9	श्री. अ. अ. अ.	...	...	...
10	श्री. अ. अ. अ.	...	...	...
11	श्री. अ. अ. अ.	...	...	...
12	श्री. अ. अ. अ.	...	...	...
13	श्री. अ. अ. अ.	...	...	...
14	श्री. अ. अ. अ.	...	...	...
15	श्री. अ. अ. अ.	...	...	...

कक्षा / विषय

कक्षा - 2 चतुर्थ श्रेणी भाषा शिक्षण प्रमाणिका प्रस्ताव 1987 ही संशोधन प्रमाणिका देणे हीने करणे प्रमाणिका काढणे आवश्यक

1) कक्षा - 2 चतुर्थ श्रेणी भाषा शिक्षण प्रमाणिका देणे हीने करणे प्रमाणिका काढणे आवश्यक प्रमाणिका देणे हीने करणे प्रमाणिका काढणे आवश्यक

2) कक्षा शिक्षण प्रमाणिका देणे हीने करणे प्रमाणिका काढणे आवश्यक प्रमाणिका देणे हीने करणे प्रमाणिका काढणे आवश्यक प्रमाणिका देणे हीने करणे प्रमाणिका काढणे आवश्यक

3) कक्षा शिक्षण प्रमाणिका देणे हीने करणे प्रमाणिका काढणे आवश्यक प्रमाणिका देणे हीने करणे प्रमाणिका काढणे आवश्यक प्रमाणिका देणे हीने करणे प्रमाणिका काढणे आवश्यक



काठकाडों उपत्यका खानेपानी सिमिटेयु आयोजना  
 कार्य-व्ययन निर्देशनालय उपत्यका उच्च व्यवस्थापन  
 आयोजना (Kathakadi valley water supply project)  
 सिमिटेयु द्वारा नदी बिकोलाको फोहरपानी संकलन तथा  
 प्रसोधन गर्ने कार्य योजना अनुसार यस भक्तपुर जिल्ला  
 साँजुखामा न.पा. र भक्तपुर न.पा. को सीमाका  
 बहेको व्यवस्थापन सुसुझुकोलाको पुर्वे दिनारका ढलको  
 पत्र प लाइन निष्ठाउन कामको लागि साँजुखामा न.पा.  
 का नं. २ र नना नं. ३ का वडा अध्यक्षसित समेत के  
 उपस्थितिमा आज मिति २०७४ साल फागुन महिना  
 २३ गते बिहिवार दिनेको २.४५ बजे यस आयोजनाको उक्तको  
 साइट उपस्थित भैरव चर्को ढलढल तथा निर्माण कार्यको

उपस्थिति :

- श्री शिवहरि डे.सी. वडा अध्यक्ष वडा नं. २ साँजुखामा  
फोन: ९८४४-९८६४०
- श्री रामक सुनुवा वि.नाम वडा अध्यक्ष वडा नं. २ " साँजुखामा  
फोन: ९८४४-२०३०५
- श्री शैलेश कुँडा वडा अध्यक्ष वडा नं. ३ " साँजुखामा
- श्री भरत आचार्य वडा अध्यक्ष वडा नं. ३ " साँजुखामा
- श्री जोशी प्रकाश शर्मा वडा अध्यक्ष वडा नं. ३ " साँजुखामा
- श्री उमान बहादुर माला BSO/CASCC - C.M. Khatu
- श्री अर्जुन शाह वडा अध्यक्ष वडा नं. ३ " साँजुखामा
- श्री पुस्तक बहादुर वडा अध्यक्ष वडा नं. ३ " साँजुखामा
- श्री उमेश राज माला वडा अध्यक्ष वडा नं. ३ " साँजुखामा
- श्री सोपन प्रधान वडा अध्यक्ष वडा नं. ३ " साँजुखामा  
(९८५१०३५४३०)



आज तिथि 20/02/2020 गतेका दिन यस-बाँझ गारामा  
 नगरपालिकाको कार्यालयमा मेयर श्री सोम प्रसाद  
 प्रियको मैत्रीकृतमा काकाजो उपत्यका शान्तपुर रि.  
 शान्तपुरा कामान्वयन त्रिभेनालय (PID) बाँझ कामान्वयन  
 में शकेका काकाजो उपत्यका फोहर पानी नगरस्थापना  
 शान्तपुरा (W&SMP) का कामाकम शान्तपुरा, हनुमान्ते  
 ई शान्तपुरा रकमपु शान्तपुरा संचालन हुने साकाशमा तयसित  
 कामाजोका बाँझको उपस्थितिमा कामाकारका साथ  
 धरमल गोरपा

- |                         |                        |         |
|-------------------------|------------------------|---------|
| श्री सोम प्रसाद         | मेयर                   |         |
| श्री विना पालेता        | उपमेयर                 |         |
| श्री सुपेन्द्र जेठाल    | इन्जिनियर - न. न. प.   |         |
| श्री सुरेश कुमार धोपडेल | न. न. प.               |         |
| श्री हनुमान दाहाल       | इन्जिनियर / Consultant | PNDDhal |
| श्री विना पालेता        | इन्जिनियर PID          | PNDDhal |
| श्री मक-द राजा कामरेस   | कामाकार - DSC-04       | PNDDhal |
| श्री विना पालेता        | कामाकार - DSC-04       | PNDDhal |
| श्री गीत दाहाल          | कामाकार -              | PNDDhal |

अंश क्रमांक २२६४ साल भा.६-१ गते दि.दिवा. तदनुसार

17 Aug 2017 का दिन - पाँच नगरपालिका कार्यलयको स्थापनामा काठमाडौं उपत्यका प्रकृषित पानी व्यवस्थापन आयोगना (KVWAMP). आयोगना कामोन्वयन शिक्षणालय इलाहापुरा काठमाडौं (PID) डिप्लोमा तथा सुपरिजिनर कन्सल्टेण्ट (DSC-04) २ थप भक्तपुर जिल्लाको आ.प.नगरपालिकाको मेयर, उपमेयर, का.शिक्षक, सुचना शिक्षक लगायत कर्मचारी परिशिष्टादिक साथै सतिकावालादिक साथ थप नगरपालिका को जेज मित्र वरु शम्भु सुनुड, हुम्वरे २ प्रताहा खोला को मुला दल निर्माण र प्रेसमाको फिउर पानी विवरण सन्तततामा इन्फोर्मिड हातफल कार्यक्रममा तपसिल वमोजिम को कालिबंदको उपस्थिति रहेको छ।

क्र.सं.	नामावली	पद	सम्पर्क नं.	दिनांक
१.	सोम प्र. मिश्र	मेयर	९८२७०७६४	१७/८/१७
२.	बिना वास्तला	उपमेयर	९८१२९०९९	
३.	लक्ष्मण शर्मा	का.शिक्षक	९८२११९१०९८	
४.	विरवल शर्मा	सि. "	९८१९२६९९	
६.	छामन मन्दल	वि.प.नगर	९८२०९२०९८	
७.	कुवाल कुडुना		९८१९९२९९	
८.	सन्तोष प्रसाद	डिप्लोमा	९८१९९०२९९	
९.	शरद लाल	डिप्लोमा	९८२९९२९९	
१०.	सन्तोष राय	डिप्लोमा	९८११९९९९	
११.	सुप्रीम महल	PID, ड.प.नगर	९८१९९९९९	
१२.	संघिता ज्ञानी	का.शिक्षक	९८१२६७२६७	
१३.	निरज शर्मा	ACSC, Consultant	९८१९९९९९	
१४.	बिष्णु मिश्र	का.शिक्षक	९८१९९९९९	
१५.	माल माल	का.शिक्षक/PID	९८१२१३२१३	
१६.	किशोर पौडेल	Engineer/PID	९८११३१२४६	
१७.	सुदी प्रसाद	सोसियलिस्ट/DSC	९८११८१९०	
१८.	अनिला पौडेल	सोसियलिस्ट		

क्र.सं.	नामावली	पद	संख्या	व्यक्तित्व
१२	एडिशन ऑफिस	Exp/DSC/7		000000
२०	गैर ऑफिस	Exp/DSC-01		000000

१. गैर नामावली का पालिकावाट प्राप्त हुआ को विधिप  
 अनुसूची संख्या २५५५ निलोकन हुन विधिप  
 १२ की विधिप संख्या २५५५ विधिप संख्या लिकन  
 २५५५
२. न.पा. ल. हुन पदप विधिप संख्या लिकन नाम  
 संख्या गैर वचर प्राप्त भया ।

*(Handwritten signature)*

आम निर्दिष्ट २०१८ साल जेष्ठ ११ गते अनुसार  
 २५ गते २०१८ शुक्रवारका दिन काठमाडौं उपत्यका  
 रोकनेपार लिमिटेड आयोजना कार्यान्वयन विदेशीतलम  
 आयोजनाबाट काठमाडौं उपत्यका फाहा पार तलम  
 आयोजना सेनालय गते सशस्त्रमा उपत्यकाका सुरक्षा  
 रोकनेपालाईको हुने क्रियादमा हुनेको पाइप विन्दाया  
 फाहा पार सेकुलर गार्ड, सल्लागारी, बालकुमारी र  
 इतिहासमा प्रभावित गते शरकोले यस गाउँगापाल  
 प्रशासनिकाको निर्दि. २ र ३ लाई क्रिया पार  
 बन्द सल्लाग रोकनेपाला पति हुनेको पाइप  
 विन्दायाइको लागि क्रिया प्रधानमन्त्रीको उपस्थितिमा  
 छलफल गरी देवायका निर्दिष्टमा पुगिनेको र्ण,

उपस्थिति

क्र.सं.	नाम	पद	सम्पर्क -	देखावत
१.	राम ०५१५१		९८५५५५५२३	राम
२.	जी बहादुर खड्का		९८०११८५५५	जी
३.	विजय लामा		९८२११४०५२०	विजय
४.	दुर्गा क. थापा		९८०९५५५५५	दुर्गा
५.	सुन्दर लामा		९८४८६००३९९	सुन्दर
६.	बहादुर खड्का		९८५०२५६५५	बहादुर
७.	सुन्दर लामा		९८५१३००५५५	सुन्दर
८.	लक्ष्मी शोभा लामा			लक्ष्मी शोभा
९.	आशोक लामा		९८६१५५०६३९	आशोक
१०.	नरमणी लामा		९८०८६३००३९	नरमणी
११.	मिल कुमारी लामा		९८१८०८३९१३	मिल कुमारी
१२.	अश्विनी लामा		९८१८२०५६५९	अश्विनी लामा
१३.	विमला लामा		९८५३५९९०५९	विमला
१४.	साधु फाहा पार		९८	
१५.	दाता देवनाथ		९८५१३९५३९५	दाता
१६.	मान लामा			

DATE

क्र.सं.	नाम	पद	संख्या	व्यक्ति
96	आशाराम दावणी			आशाराम दावणी
97	राजेश भूष	-	986193165	RAJ
98	गंगा कुमारी		929282828	गंगा
20	श्रीधर शिंदे		984990022	श्रीधर
21	कुपेन्द्र लाल		984156089	कुपेन्द्र
22	गणेश		967351024169	गणेश
23	श्रीधर शिंदे		9841394394	श्रीधर
24	भद्र बाबा		3289628322	भद्र
25	लक्ष्मण शिंदे	ASSC	98413519415	लक्ष्मण
26	पल्लव शिंदे		9808021850	पल्लव
27	महेश शिंदे	ASSC	9841423143	महेश
28	महेश शिंदे	CAF	9841362865	महेश
29	अर्जुन शिंदे	ASSC	2318892048	अर्जुन
30	अर्जुन शिंदे	ASSC	981958081	अर्जुन
31	अर्जुन शिंदे	PTD ASSC	9843142952	अर्जुन
32	Milna shrestha		9840521289	Milna
33	श्रीधर शिंदे		9843231983	श्रीधर
34	श्रीधर शिंदे	ASSC	9844029772	श्रीधर
35	श्रीधर शिंदे		9851222994	श्रीधर

उपरोक्त व्यक्तियों का नाम जो-जो नामों के अंतर्गत है  
 मेलमेली आयोगों को या दलबद्धित करने के लिए  
 जिले के आयोगों को दल बनाने के लिए सूचित करने के लिए  
 या दल बनाने के लिए जिले के आयोगों को सूचित करने के लिए  
 या जिले के आयोगों को सूचित करने के लिए  
 या जिले के आयोगों को सूचित करने के लिए  
 या जिले के आयोगों को सूचित करने के लिए  
 या जिले के आयोगों को सूचित करने के लिए  
 या जिले के आयोगों को सूचित करने के लिए





### Translation Summary of consultation

S. N	Date	Subproject	Municipality/ Settlement	Total No	Male	Female	Issue and decision
1	24/12/2017	IS03	Changunarayan	19	14	5	Coordination with municipality, group formation Interest group formation in each ward for facilitation to contractor
2	02/02/2018	IS03	Changunarayan	10	10		Progress sharing with stakeholder and compensation distribution
3	12/06/2017	IS03	Changunarayan	9	8	1	Progress sharing with stakeholder
4	17/08/2017	IS03	Changunarayan	20	17	3	Project information dissemination related to construction work with stakeholder
5	15/05/2018	IS03	Bhaktpur	35	26	9	Community meeting for project related information
6	06/06/2018	IS03	Changunarayan	24	5	19	Women group orientation
	Total			117	80	32	

Appendix 10: Formation of Grievance Redress Committee

**गुनासो व्यवस्थापन संयंत्र समितिको गठन:**

आज मिति २०६२ साल भाद्र ४ गते तदनुसार २१<sup>st</sup> Aug. २०१८ मंगलबारको दिन काठमाडौं उपत्यका स्वामेपानी सिम्रिस्टेड आयोजना कार्यान्वयन निर्देशनालय अनामनगरबाट संचालित काठमाडौं उपत्यका फोहरपानी व्यवस्थापन आयोजना (KVAWMP) को स्वस्वायत्त रूपमा सेवाको मुक्त किनारमा हल्को पाइप विच्छेदनको क्रममा व्यक्तिगत, धार्मिक, सांस्कृतिक, ऐतिहासिक, पुरातात्विक, व. वातावरणको गैरिक्त संवेदनशील संभावित परिवर्तनको लागि व्यक्ति, संस्था र समुदायबाट प्राप्त गुनासो र राय सुझावलाई तत्काल ध्यान नद्वारा समाधान उद्देश्यका साथ गन्तपुर नगरपालिका वडा नं-२ को नयाँ आँखण्ड री हरि प्रसाद बस्निक, को अध्यक्षतामा गुनासो व्यवस्थापन संयंत्र समितिको गठन गर्ने निर्णय गरियो।

**उपाख्योती**

क्र.सं.	नाम	पद	नि.नं.	दस्तावेज
१	हरि प्रसाद कामुबला	अध्यक्ष	१८४१-४८८९६०	
२	श्याम सुन्दर माना	उपाध्यक्ष	१८४३४४८९	
३	रत्नबत्री तामोभासे	..	१८४१९९९९	
४	सीता सुवंशी	सदस्य	१९९९८६४	
५	प्रकाश ठापा	"	६८४१०२८४३	
६	रामचन्द्र नेवार	"	१९६९-४३२९०९	
७	सुजा कुमारी	"	६६४९०९८३४	
८	मन्मथ श्रेष्ठ	सदस्य	१९९९९९	
९	कृष्ण जेपाल कार्की	सदस्य	१८४१९९९०६०	
१०	श्री (मि) श्रेष्ठ	सदस्य	१९९९९९९९	
११	श्री (मि) श्रेष्ठ	सदस्य	१९९९९९९९	



# गुनासो व्यवस्थापन समन्त्र समितिको गठन

आज मिति २०६४ चैत्र ४ गते बदनसार १८ (आज २०१८ आइतबारका विप काठमाण्डौ उपत्यका स्वतन्त्रता तिजिडेड आयोजना कार्यान्वयन निर्देशनालय गुनासोकारता संघान्ति काठमाण्डौ उपत्यका फोरपार्टी व्यवस्थापन आयोजना (K.V.W.M.P) ले बलदाय स्वस्थ रचनाको पुन सिक्कामा उलको पाइय रसले कर्मो मजिहार धार्मिक ऐतिहासिक सांस्कृतिक, पुरातात्विक र वास्तुको भौतिक संरचनामा संघान्ति परिवर्तनका लागि जमि, संस्था र सुप्रसन्नता आहुने गतायो र राम सुभाषलाई तत्काल निर्माणा गते वैदेश्यताय धमि भक्तपुर का पालिका लडा रं. ६ को बडा विंगल को हरिराम सुवाल ज्युको अध्यक्षतामा गुनासो व्यवस्थापन समन्त्र समितिको गठन गी विधि गरियो ।

क्र.सं.	नाम	पद	स.नं	संकेत
१	हरिराम सुवाल	कडाउकेम	९८४८-८४६६०	९८
२	राधात भैया	सुवाल	९८४९३६८९	९८
३	गोविन्द	इवाल	९८४९-८२२२२	९८
४	सीतादेवी	नेपाली	९८४९-८२४२४	सीता
५	मिडिया	अवाल	९८४९-८२६६६६६	९८
६	सुभाष	अवाल	९८४९-८२६६६६६	९८
७	पद्म	अवाल	९८४९-८२६६६६६	९८
८	गोविन्द	अवाल	९८४९-८२६६६६६	९८
९	तारा	अवाल	९८४९-८२६६६६६	९८
१०	कान्छा	अवाल	९८४९-८२६६६६६	९८
११	जान	अवाल	९८४९-८२६६६६६	९८
१२	विक्रम	अवाल	९८४९-८२६६६६६	९८
१३	आशा	अवाल	९८४९-८२६६६६६	९८
१४	विप	अवाल	९८४९-८२६६६६६	९८
१५	गोपाल	अवाल	९८४९-८२६६६६६	९८
१६	मिन	अवाल	९८४९-८२६६६६६	९८



## गुनासो व्यवस्थापन समितीको गठन

आज मिति २०६४ साल चैत्र ४ गते  
काठमाडौं उपत्यका रकतेपार लिमिटेड आबो-  
जवा कार्यालयत त्रिभुजालय अगाजगरबाट संबालित  
काठमाडौं उपत्यका फाट (पार) व्यवस्थापन आयोग  
(KVVWMA) ले रत्नपाङ्ग रत्नसङ्घ रकोलाको बुबे किना  
मा जलको पपुप तिरछाडा कुममा व्यक्तित्व, धार्मिक,  
ऐतिहासिक, सांस्कृतिक, पुरातात्विक र घाशरूको  
अपेक्षित संरचनामा संशोधित पालतन कालीमा व्यक्तित्व  
संस्था र संरचनागत आडो गुनासो र विभिन्न मुद्दाको  
तत्काल समाधान गर्न उद्देश्यवाह यति भन्नुपु १७।  
पालिका, वडा नं - १२ को वडा आमाडा श्री लडुप  
पुराद क्षीमिस्ता ज्यूको आग्रहमा गुनासो व्यवस्थापन  
समितीको गठन गर्न विचार गरियो।

- | क्र.सं | नाम                   | पद    | सं.सं | सं.सं |
|--------|-----------------------|-------|-------|-------|
| १      | लक्ष्मी प्रेम श्रेष्ठ | आयोजक |       | १९८५  |
| २      | जि.सि.सु. सुब्बा      | सदस्य | १९८५  | १९८५  |
| ३      | बाली कुमारी           | सदस्य | १९८५  | १९८५  |
| ४      | विष्णु लक्ष्मी        | सदस्य | १९८५  | १९८५  |
| ५      | सुद नारायण            | सदस्य | १९८५  | १९८५  |
| ६      | कुमारकुमार            | सदस्य | १९८५  | १९८५  |
| ७      | विष्णु                | सदस्य | १९८५  | १९८५  |
| ८      | सुद                   | सदस्य | १९८५  | १९८५  |
| ९      | सुद                   | सदस्य | १९८५  | १९८५  |
| १०     | सुद                   | सदस्य | १९८५  | १९८५  |
| ११     | सुद                   | सदस्य | १९८५  | १९८५  |
| १२     | सुद                   | सदस्य | १९८५  | १९८५  |
| १३     | सुद                   | सदस्य | १९८५  | १९८५  |
| १४     | सुद                   | सदस्य | १९८५  | १९८५  |
| १५     | सुद                   | सदस्य | १९८५  | १९८५  |
| १६     | सुद                   | सदस्य | १९८५  | १९८५  |
| १७     | सुद                   | सदस्य | १९८५  | १९८५  |
| १८     | सुद                   | सदस्य | १९८५  | १९८५  |

20. राधेश्याम कुशी कलाकवी 9589-085929 राधेश्याम

21. माधव सुवाल (कवि) कलाकवी 9680-029923

22. गोविंद पृथ्वीका. 07 44 618

फलफल तथा निर्माण : 9589626625

1) यस भक्तियुक्त न.पि. वडा नं. 90 मा कोको स्वस्मात्,

सुखसुख नदीको किनारमा तोकिएको जग्गाको जग्गा नं. 90

शान्तिपूर्ण ढङ्गले सो कोमा स्वामित्व खप्पा आउने अन

उपायको रूपमा सोकोमा किनारको जग्गा-जुनको

स्वामित्व संयन्त्र स्थापना गर्ने गरी न.पि. वडा नं. 90

निर्माण गर्ने भन्ने ।

क) लडनी प्रसाद हुँदाको कडा अंकन नं. 90 - अंकन

लडनी प्रसाद हुँदाको कडा अंकन नं. 90 - अंकन

लडनी प्रसाद हुँदाको कडा अंकन नं. 90 - अंकन

लडनी प्रसाद हुँदाको कडा अंकन नं. 90 - अंकन

लडनी प्रसाद हुँदाको कडा अंकन नं. 90 - अंकन

लडनी प्रसाद हुँदाको कडा अंकन नं. 90 - अंकन

लडनी प्रसाद हुँदाको कडा अंकन नं. 90 - अंकन

लडनी प्रसाद हुँदाको कडा अंकन नं. 90 - अंकन

गुनासो व्यवस्थापन संघस्य समितिको गढ

उक्त मिति २०७२ साल असार १३ गते लुनुसार २७ पुने २०७१ बुधवारका दिन काठमाडौं शहरका सरोपानी लिफ्टेड आभोजन कार्यालय विदेहालय अनामतावाह संसलित कार्यालय उपत्यका फोहर पानी व्यवस्थापन आभोजन (KVAWMP) ले स्वस्वक बक्सु शैलाको दुनै किनारमा दलको प्रारूप गर्ने क्रममा सांस्कृतिक, सामाजिक, सांस्कृतिक, ऐतिहासिक, पुरातात्विक र दारुहरूको भौतिक संरचनामा संभावित परिवर्तन कालमा लामो, संख्या र सघनताका हिसाब गुनासो र उक्त दुफाललाई तत्काल समाप्त गर्ने उद्देश्यले यस - गण नगरपालिका नडा १-२ का नडा ११५०१ को शिवहरि के.पी. ज्यू को अनामतावाह नडा हस्तगत गुनासो व्यवस्थापन संघस्य समिति गठन गर्ने विषयमा।

उपसमिति

क्र.सं.	नाम	पद	लिफ्ट नं.	दस्तावेज
१.	शिवहरि के.पी.	संयोजक	५८४१६९८२८ ५८४१६९८२९	
२.	गोम ज्ञानेय	सदस्य	१८५१०१५५३०	
३.	गोदान चौधरी	"	१२५३०५५३१०	
४.	रेखा कुलाल (अध्यक्ष)	सदस्य	१८४१२९६६१९	
५.	राजकुमार	सदस्य	५८४१०५२६९	
६.	राजन बापुकुल	"	५८४१०५२६९	
७.	पुनः कुमार	"	५८४११०८७९	
८.	बलराम सुवाल		६८४१२५०६९८	
१०.	सुशोभा	सदस्य	५८४१०५२६९	
११.	विनोद	सदस्य	१२५३०५५३१०	
१२.	कमलेश्वर	सदस्य	१८५१०७०७५५	
१३.	उमेश्वर	सदस्य	१२५३०५५३१०	



## मुनासो व्यवस्थापन संघस्य समितिको गठन

आज मिति २०६२ साल मंसिर १३ गते तदनुसार २१<sup>th</sup> Nov २०१८ विहिवारका दिन काठमाण्डौ उपत्यका स्तम्भानी लिमिटेड आयोजना कार्यालय निर्देशालय अग्रप्रकारबाट संघान्वित काठमाण्डौ उपत्यका फाहरपात व्यवस्थापन आयोग (KVNWMP) ले स्वस्थाई रकमको सोलाको वृत्त किनारमा टाढको फाइल राखने समया लागि शान्ति, सामाजिक, सांस्कृतिक, ऐतिहासिक, पुरातात्विक र वास्तविकी भौतिक संरचनामा संघान्वित परिवर्तनका लागि जमि, संस्था र सञ्चालनमा आउने मुनासो र राय सुझावलाई तत्काल सम्बन्धन गर्ने उद्देश्यका साथ -साथ गठन गरी नगरपालिका नंदा १-३ का नयाँ काठमाण्डौ नयाँ शान्ति सुन्दर विद्यालय युको शिवालयमा नयाँ स्तम्भानी मुनासो व्यवस्थापन संघस्य समिति गठन गर्ने निर्णय गरियो।

### उपस्थिति

क्र.सं.	नाम/शिर	पद	सम्पर्क नं.	व्यक्ति
१	श्री शान्ति सुन्दर विद्यालय	संस्थापक	९८२९२०९०८	शान्ति सुन्दर
२	श्री शान्ति सुन्दर विद्यालय	उपस्थापक	९८६९५००९२०	शान्ति सुन्दर
३	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८२९१२६८९९	शान्ति सुन्दर
४	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८६९६८६२२३	शान्ति सुन्दर
५	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८६९२८६२२६	शान्ति सुन्दर
६	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८६९०८९२६६	शान्ति सुन्दर
७	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८५३५३००५५	शान्ति सुन्दर
८	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८५९०८०३२३	शान्ति सुन्दर
९	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८५९३६९६२३	शान्ति सुन्दर
१०	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८५५१२५३२३	शान्ति सुन्दर
११	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८५५२८९६६	शान्ति सुन्दर
१२	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८६९२२८००३	शान्ति सुन्दर
१३	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८६९८८२६२३	शान्ति सुन्दर
१४	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८५५३९५९९५	शान्ति सुन्दर
१५	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८६१२०८०९९	शान्ति सुन्दर
१६	श्री शान्ति सुन्दर विद्यालय	सदस्य	९८५५१५२८८८	शान्ति सुन्दर



- श्री श्यामसुन्दर विद्यालय नर अकादमी इन्फो-कॉम् - अजमेर
- श्री सुभा बाबा महिला नर एड्स - फतेह
- श्री प्रेमबहादुर काठु नर स्कूल - "
- श्री बाल सुकुन्द काठुबला री प्रिन्सिपल स्कूल - "
- श्री राजेश ब्राह्मी इन्दुरी (माता) - "
- श्री बालीश विद्यालय " - "
- श्री विद्यालय अमा ल " - "
- श्री बलराम कोठ " - "
- श्री बदन काठु सुधा " - "



  
 प्रिन्सिपल      प्रिन्सिपल      प्रिन्सिपल

Appendix 11: Copy of minutes of meeting regarding compensation for structures

आज तिथि 2068.10.21 1935 गते (27 May, 2019) सोमवारको दिन यस  
 चाँगुनारायण न.पा. २ नं. वडा नं. वडा अफिस की शिबहरि डे सी.एर.दे  
 अफिसको कार्यालय, उपत्यका फोहर पानी कर्मचारी आयोगको कार्यालय  
 रचना, ३३३३ (कोलाहा विद्यालयको हलको पाइपको बारेमा वडा  
 कार्यालयको बैठक बस्यो। बैठकमा सहसहकारी विषयमा हलपल विचार  
 विमर्शको सुरक्षा उपस्थिति भयो।

उपस्थिति

- की शिबहरि डे सी. चाँगुनारायण न.पा. २ नं. वडा, अफिस
- की सोम प्रसाद प्रधान चाँगुनारायण न.पा. २ नं. वडा, अफिस
- की सीतालक्ष्मी के.सु. स्काटिग २५ डे वरिष्ठ
- की रामकृष्ण के.सु. स्काटिग २५ नं. वडाको वरिष्ठ
- की रामकृष्ण के.सु. स्काटिग २५ नं. वडाको स्काटिग
- की गौलेन्द्र बुढा, DSC 06 वाट CSE
- की शिबि गौतम DSC 06 वाट Social expert
- की भरत उमानाथ CASSC वाट Social expert
- की कल्याण मण्डली CASSC वाट Social Mobilizer
- की पुत्रबहादुर लामा Lama Bahadur G.G. J.V वाट Project Manager
- की उमेश राज गौतम " " Social Mobilizer

हलपल तथा निर्णय:

१) यस वडा भित्र हलको पाइप विद्यालयको क्रमका पाइपलाइन  
 मा काली संरक्षण गर्न वनेका केही टहराका झरती पुग्ने वा  
 मासी मासी हुने अवस्था देखिएकाले तत्र टहराको सफाई  
 आवश्यक हलपल/परास गरि जासिद मासिद वा साने प्रयोगको  
 लागि प्रति टहरा रु १०,०००/- दर हिसाब निम्न तथ्यांकमा  
 जम्मा गर्ने दिन उपर्युक्त देखिएका हुन्। शिबहरि डे सी.ए.  
 निर्णय गरियो।

उपस्थिति: [Signatures]

## English Translation Compensation related Meeting

Today date 2076/02/13 ( 27 May 2019), a meeting held in the Chairmanship of Changunarayan Municipality ward no 2 chairman Mr.Shiva Hari KC regarding laying of interceptor sewerage in Khasang Khusung river under Kathmandu Valley Waste Water Management Project. The meeting discussed on current issues of interceptor laying.

SN	Name of participants	Post	Signature
1	Mr Shiva Hari KC	Ward no 2 Chairman of Changunarayan Municipality.	
2	Mr.Som Prashad Pradhan	Ward no 2 Member of Changunarayan Municipality	
3	Mrs. Sita Laxmi Koju	Ward no 2 User of Changunarayan Municipality (Affected People)	
4	Mr.Shyam Krishna Koju	User of Changunarayan Municipality Ward no 2 (Affected People)	
5	Mr.Ram Krishna KC	Local User of Changunarayan Municipality Ward no 2	
6	Mr Sailendra Budha	Construction and Supervision Engineer of DSC- 6/ IS03,PID	
7	Mr. Shisir Gautam	Social Development Expert DSC-6 PID	
8	Ms. Bharat Pd Acharya	Community Mobilization Expert, CASSC	
9	Mrs Karuna Bhandari	Community Mobilizer , CASSC	
10	Mr Puskar Thakuri	Project Manager, Contractor Lama Raman Golden Goods JV	
11	Mr Umesh Raj Dahal	Social Mobilizer, Contractor Lama Raman Golden Goods JV	

### Discussion and Decision:

1. In ward 2 of Changunarayan Municipality, some CGI sheet sheds which were constructed to protect the crops is likely to damage during the laying of interceptor sewerage. The compensation amount NRs 10,000 per shed is decided to shift to nearby area in discussion/consultation with concerned owners.

कारकाओं उपलब्ध होकर पानी स्वच्छतापन आयोगों द्वारा संचालित  
 बलके पाइप विद्यमान होने का वारेन यस कठपुर कठपुर पालिका हैं  
 वडा कामकाज वडा अकाउंट श्री हरिराम सुवाल कठपुर वडा अकाउंट  
 दिने 206102/198 गते (28 May 2019) मंगलवारके दिन वडा अकाउंट  
 वैभव कर्मो। वैभव वडा कठपुर उपकीर्ण कठपुर, सरोदारना कठपुर व  
 DSC-06, CASSC लगायत पदाधिकारी कठपुर कठपुर कठपुर उपकीर्ण आयोग  
 बलपुर परामर्श तन्त्र निर्माण गरियो।

उपकीर्ण

- श्री हरिराम सुवाल कठपुर न.पा. इन. वडा अकाउंट
- श्री तिमलि राम सुवाल कठपुर न.पा. इन. वडा अकाउंट
- श्री शिवराज सुवाल कठपुर न.पा. इन. वडा अकाउंट
- श्री मन्देश्वरी इमाए स्काटिज टहरो कठपुर
- श्री काका इमाए " " " "
- श्री सीताराम लालकाशी " " " "
- श्री शिवराम लालकाशी " " " "
- श्री शोलेनु बुवा DSC-06 वाट CSE
- श्री शिवराज जौलक DSC-06 वाट Social expert
- श्री भरत आचार्य CASSC वाट Social expert
- श्री बख्शी कठपुरी CASSC वाट Social Mobilizer
- श्री पुस्कर बकुरी कामकाज G-G J/V वाट Project Manager
- श्री उमेश राज बहाल " " Social Mobilizer

बलपुर तन्त्र निर्माण:

बलपुर पाइप विद्यमान होने का पाइप विद्यमान होने लाइना  
 वाली कुने प्रमोजनका लागि वनेका केपी टहरो हरु नाहि  
 मासिने अवका हुन। कठपुर टहरो कठपुर कठपुर कठपुर कठपुर  
 परामर्श गरि पनि टहरो कठपुर के 90,000/- वडा कठपुर  
 डि टहपुर कुने देरि कठपुरी स साव निर्माण गरियो।

श्री कठपुर श्री कठपुर श्री कठपुर श्री कठपुर श्री कठपुर

## English Translation

Today date 2076/02/14 ( 28 May 2019), a meeting held in the Chairmanship of Bhaktapur 6 chairman Mr Hari Ram Suwal regarding laying of interceptor sewerage in Khasang Khusung river under Kathmandu Valley Waste Water Management Project. The meeting discussed on current issues of interceptor laying.

SN	Name of participants	Post	Signature
1	Mr Hari Ram Suwal	Ward no 6 Chairman of Bhktapur Municipality.	
2	Mr.Siddi Ram Awal	Ward no 6 Member of Bhktapur Municipality	
3	Mrs. Santa Devi Nepali	Women Member of Bhktapur Municipality Ward no 6	
4	Mrs.Chedsowori Tyata	Ward no 6 User of Bhaktapur Municipality (Affected People)	
5	Mr. Kanchha Dumuri	Ward no 6 User of Bhaktapur Municipality (Affected People)	
6	Mr.Sita Ram Twanabasu	Ward no 6 User of Bhaktapur Municipality (Affected People)	
7	Radhe Shyam Twanabasu	Ward no 6 User of Bhaktapur Municipality (Affected People)	
8	Mr Sailendra Budha	Construction and Supervision Engineer of DSC- 6/ IS03,PID	
9	Mr. Shisir Gautam	Social Development Expert DSC-6 PID	
10	Ms. Bharat Pd Acharya	Community Mobilization Expert, CASSC	
11	Mrs Karuna Bhandari	Community Mobilizer , CASSC	
12	Mr Puskar Thakuri	Project Manager, Contractor Lama Raman Golden Goods JV	
13	Mr Umesh Raj Dahal	Social Mobilizer, Contractor Lama Raman Golden Goods JV	

### Discussion and Decision:

- 1 In ward 6 of Bhaktapur Municipality, some CGI sheet sheds which were constructed to protect the crops is likely to damage during the laying of interceptor sewerage. The compensation amount NRs 10,000 per shed is decided to shift to nearby area in discussion/consultation with concerned owners.



## English Translation

Today date 2076/01/10 ( 23 April 2019), a meeting held in the Chairmanship of Bhaktapur 6 chairman Mr Hari Ram Suwal regarding laying of interceptor sewerage in Khasang Khusung river under Kathmandu Valley Waste Water Management Project. The meeting discussed on current issues of interceptor laying.

SN	Name of participants	Post	Signature
1	Hari ram suwal	Ward no 6 Chairman of Bhktapur Municipality.	
2	Mr.Siddi Ram Awal	Ward no 6 Member of Bhktapur Municipality	
3	Mrs. Tushi Prasad Khabtabya	Farmer of Bhktapur Municipality Ward no 6	
4	Mr.Dilip Hyvat	Ward no 6 User of Bhaktapur Municipality (Affected People)	
5	Mrs. Sarmila Manandhar	Ward no 6 User of Bhaktapur Municipality	
6	Mrs. Laxami shova Munakarmi	Ward no 6 User of Bhaktapur Municipality	
7	Mr.Krishabhakta	Ward no 6 User of Bhaktapur Municipality	
8	Mrs Biku Laxmi Havat	Ward no 6 User of Bhaktapur Municipality (Affected People)	
9	Mrs. Tulsi maya havat	Ward no 6 User of Bhaktapur Municipality (Affected People)	
10	Mr. Krishnabhakta Havat	Ward no 6 User of Bhaktapur Municipality (Affected People)	
11	Mrs Krishneshwori Kaini	Ward no 6 User of Bhaktapur Municipality (Affected People)	
12	Mrs laxmi maya Tyawanbasu	Ward no 6 User of Bhaktapur Municipality (Affected People)	
13	Mr Gopal Umaru	Ward no 6 User of Bhaktapur Municipality (Affected People)	
	Mr Harsha Bdr Twyanbasu	Ward no 6 User of Bhaktapur Municipality (Affected People)	
	Mrs. Sundari Damaru	Ward no 6 User of Bhaktapur Municipality (Affected People)	
	Mr. Kancha Damaru	Ward no 6 User of Bhaktapur Municipality (Affected People)	
	Mr Baikuntha Twamju	Ward no 6 User of Bhaktapur Municipality (Affected People)	
	Mr Shailandra Budha	CSE DS06	
	Mr Arjun Shah	ACSE DS06	
	Mr Min Dahal	Social Site Coordinator	
	Mrs karuna Bhandari	Community Mobilization Expert, CASSC	
	Mr Umesh Dahal	Social Mobilizer, Contractor Lama Raman Golden Goods JV	

**Discussion and Decision:**

- 1 In ward 6 of Bhaktapur Municipality, the crops are likely to damage during the laying of interceptor sewerage. Hence it is needed to protect by the compensation. The compensation amount NRs 30 per sq. m which is decided by discussion/consultation with concerned owners as well as stakeholders.

**Comments incorporated Table**

<b>S. No.</b>	<b>Reference chapter/paragraph</b>	<b>Gap Observations/Comments</b>	<b>Corrected</b>	<b>Action Taken</b>
1	Table of content (list of appendices)	Formatting and edits required for chapter and sub chapter titles.	Formatted as per the required for chapter and sub chapter titles.	Done/Corrected
2	Executive Summary 1	Shorten Exec Sum to max 2 pages. No para numbers required in the executive summary	Remove para number in executive summary	Done/Corrected
3	Exec. Summ; para 2	PLease use the correct spelling consistently throughout the document	Correct spelling consistently throughout the document	Done/Corrected
4	Exec. Summ; para 10	Update this number. See the comments made in the main chapter on RP budget about missing component-vulnerability assistance for women headed HH	Updated to vulnerability assistance for women headed HHs.	Done/Corrected
5	Chap I; para 13 ( Now 1	Start para numbering from 1	Started para numbering 1	Done/Corrected
6	Chapter I, para 22 now (10)	Please summarize the SPS principles here. Refer to approved RPs. For example, we do not need a general socioeconomic profile in an RP – we need the socioeconomic profile of affected persons. PLease check carefully.	Summarize as per the required.	Done/ completed Map are included
7	Chapter II Para 24, now (12)	Has the project agreed to this condition? If so, please include a sentence indicating the same.	The project has agreed for this condition which is private land owners have provided consent to use of their land for pipe laying then land will be returned back to respective land owners and they can use their land for cultivation after pipe laying work has been completed.	Done/ completed
8	Chapter II, para 25 (13)	PLease provide some background details on the third party in a footnote	Project Implementation, KVWWMP and affected individuals in presence of independent third party. They have agreement with land owner to providing voluntary land as required the sewer construction.	Done/ completed

9	Chapter II, para 29 (17)	Check the SE survey data. 3 are women headed HH. Should be considered as vulnerable HH, and eligible for entitlements as per EM.	Considered a vulnerable HH as per the Entitle matrix.	Done/ completed
10	Chapter II, para 31 (19)	Shows that 3 HH are female headed. They should be considered as vulnerable HH and entitlements to them be paid accordingly.	3 HHS* (90 Days per HHS *Rs. 250) +10,000(Special assistance per HHS)	Done/Corrected
11	Chapter III, para 37 (25)	We need the figure for the time the survey was conducted – 2019?? Please adjust for inflation as required and then analyses	The cut-off date for the project is on 31 January 2019.	Done/ completed
12	Chapter III, para 41 (29)	Pl note this change. Additional budget for vulnerability assistance to be provided to these 3 households. Currently missing.	Additional budget has been put for vulnerability assistance which cost is Rs 97500	Done/ completed
13	Chapter VII, Para 62 (51)	Please confirm whether there were no non-titleholders who were found to be cultivating land and hence facing loss of crop. Have they been denied compensation for loss of crop? If these APs existed, then they are entitled for crop loss and should be included here. If none of this category existed, then make a statement that none among the affected were found to be non-titleholders.	The nontitle holder is tenant farmer. They are also included in Aps. They have got compensation under the supervision of Ward Chairperson.	Done/ completed
14	Chapter VII, Para 63 (52)	Please retain only the rows applicable to this RP	Retained applicable for the RP	Done/ completed
15	Chapter VIII, Para 65 (54)	Please justify and explain how a uniform rate of Rs. 30 per sqm of affected area is adequate and applied for compensation determination. Write a short explanation here. Appendix 3 suggests that there are varying rates for different vegetables/crops. So why and how and why uniform rate of NR 30 has been applied. Give a short explanation here.	Regarding of meeting minute, the rate was defined Rs 30 per sqm with Consulting affecting people and stakeholders. The appendix 12 shows in details.	Done/ completed

16	Chapter IX, Para 73 (63)	Update this figure after including amount for vulnerability assistance	$(3*90*250)+30000= \text{Rs } 97500$	Done/Corrected
17	Chapter IX ,Para 73(63)	Appendix mentions the per sqm rate to be 30 for all crop losers- mostly vegetables (drawn from agri market rate). However, $21462*30= 643860$ , not same as figure mentioned here. PI check	Mentioned in RP as per $21462*30= 643860$ , Its correct	Done/Corrected
18	Chapter IX Para 73(63)	Please provide a footnote stating the daily wage rate applicable at the time of payment of compensation will be used.	Calculated as per the EM	Done
19	Chapter IX, Para 73(63)	Update the last three row figures. Updated total should be reflected in rest of documents including exec summary.	Updated total amount which it reflects.	Done
20	<b>Appendix 8:</b>	Include photos of APs who consented to laying of pipe in their land	Consented APs picture has not been collected.	Done