



Narayan Municipality
Office Of The Municipal Executive
Dailekh
Karnali Province, Nepal



Notice

Preparation of Initial Environment Examination (IEE) Report For the Collection, Extraction, Sales, Distribution and Internal Clearance of the River Found Material of Narayan Municipality, Dailekh"

Date of first Publication: Aug 06, 2026

In the presented matter, IEE is required for the collection, mining, sale, distribution and internal clearance of River products from the rivers belonging to this municipality (*lohore Khola(Chupra dovan dekhi Tame dovan), Chamghat Kola(Chupra dovan dekhi Taraghat dovan)*). The Listed firms within this Municipality for fiscal year 2083-084 are requested to submit the sealing proposal within 7 days from the date of publication of the notification.

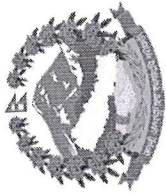
Eligibility Requirement:

1. Should submit up to date firm registration Certificate.
2. Should Submit PAN/VAT Registration Certificate.
3. Should Submit Tax Clearance Certificate of f/y 2082/083.
4. If the last date of submission falls on a government holiday, then the next working day shall be considered as the last date.
5. The proposal will be opened in the presence of Firms representatives who choose to attend at 2:00 PM August 13, 2026 at the office of Narayan Municipality.
6. In the case of things not mentioned in this notice, the Public Procurement Act, rules and prevailing laws will apply.
7. All rights to accept/not accept or cancel the proposal in whole or in part shall be reserved in Narayan Municipality.

S.N	Contract Identification No.	Brief Description of Work/Site	Estimated Amount (including Vat)	Bid document amount(Rs)
1	SQ/NM/2083-084/CS/01	Preparation of Initial Environment Examination (IEE) Report For the collection, mining, sale, distribution and internal clearance of River products.(lohore khola,Chamghat khola)	2,99,957.00	1,000.00

Chief Administrative Officer

नि. प्रमुख प्रशासकिय अधिकृत



Narayan Municipality
Office of The Municipal Executive

Dailekh

Karnali Province, Nepal

BOQ





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Name of the work: Procurement of Consulting Services For
"Initial Environment Examination (IEE) For the Collection, Extraction, Sales, Distribution and Internal
Clearance of the River Found Material of Narayan Municipality, Dailekh"

S.No	Description	unit	Quantity	Unit Rate		Total Amount
				in figures	in words	
1	Procurement of Consulting Services For "Initial Environment Examination (IEE) For the Collection, Extraction, Sales, Distribution and Internal Clearance of the River Found Material of Narayan Municipality, Dailekh"	job	1			
Subtotal Cost						
VAT @ 13%						
Total Cost						

Consultant Name
Address and Telephone Number
Seal

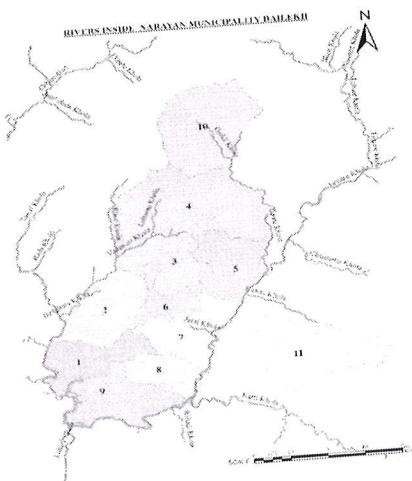
Name of Authorized Person
Signature of Authorized Person
Date



Narayan Municipality
Office of the Municipal Executive

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TERMS OF REFERENCE(TOR)

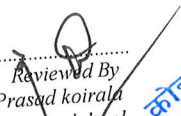
Procurement of Consulting Services

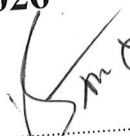
For

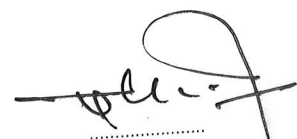
"Initial Environment Examination (IEE) For the Collection, Extraction, Sales, Distribution and Internal Clearance of the River Found Material of Narayan Municipality, Dailekh"

Aug 06, 2026


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Dhirendra K.C.
Engineer sixth level


Reviewed By
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Engineer 8th level


Approved By
Padam Bahadur Sapkota
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1.1 Background

Like any development project, IEE projects also invite both positive and negative environmental effects directly or indirectly during the construction and operation phases. This justifies the evaluation and monitoring of projects for their environmental and socio-economic sustainability. These processes are collectively called as IEE (Initial Environmental Examination) which must be incorporated in project feasibility study in order to minimize the detrimental effects on natural and socio-economic environment and maximize the benefits to the local community.

Narayan municipality is a beautiful hilly municipality located near the heart of Karnali province of Nepal. In accordance with the policy of Nepal Government to develop densely populated areas into municipalities based on population and gradually complete physical facilities and develop them as centers of local economic activities. It was established in 2053 without physical infrastructure. Dailekh is a beautiful and historical hilly district, and according to the current federal structure, there are 4 municipalities and 7 village municipalities in this district. Narayan Municipality is the administrative center and headquarters of the district.

This municipality is located 67 km north of Birendranagar Surkhet, the capital of Karnali province, and has a minimum (Chupra) 820 and a maximum (Okharbas) 1680m height above sea level and a minimum temperature of 5 degrees and a maximum temperature of 34 degrees Celsius and an average rainfall of 1800 mm. Located in 110.63 square kilometers. According to the 2078 census, there are 26,111 people in this Municipality, which has a temperate climate and has 11 wards. It lies within 28'35' to 29'80' north latitude and 81'53' east longitude.

Surrounded by Bhagwatimai rural municipality in the east, Dullu municipality in the west, Dungeshwar rural municipality in the south and Mahavu and Naumule rural municipalities in the north, the majority of the people of this Municipality depend on the agricultural sector. In this municipality, which is also the headquarters of Dailekh district, there are tourist places like Kotila, Kotgarhi, Velaspur Temple, Panchdeval, Kritideval, Wagamani, Raili Tripani, and since Dailekh district is known as a famous place in Nepal for sawan leather, sawan leather production also falls under this Narayan municipality. Most of the people in this municipality, where castes like Brahmins, Chhetri, Thakuri, Gurung, Magar Newar, Damai, Sarki, Vishwakarma etc., use Nepali language.

The Local Government Operation Act, 2074 (LGOA) vests the ownership of the rivers within the territory of the municipality and the sediments thereof on the municipality. The LGOA and Constitution of Nepal empowers Local Governments in planning and implementation of the local infrastructure's development. These legal and Constitutional measures give the authority to the local Government to collect the tax and fees on the use of these riverbed materials. Besides, as per the Act, Narayan Municipality has the responsibility to reduce and mitigate natural as well as human induced hazards. As such, these rivers present a huge opportunity to this rural municipality for revenue generation to invest on overall development of the municipality at the same time safeguarding the people from water induced hazards.

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➤ **The Proponent:**

The name and address of the Proponent is as follows:

Narayan Municipality, Dailekh, Karnali Province

Website: www.narayanmun.gov.np

Email: ito.narayanmun@gmail.com

➤ **Brief Description of the Proposal:**

Narayan Municipality is seeking to sustainably extract the riverbed materials from Rivers/Streams of Municipality.

Rivers/Streams inside Municipality are:

- Lohore Khola (*Chupra dovan dekhi Tame dovan*),
- Chamghat Khola (*Chupra dovan dekhi Taraghat dovan*).

➤ **Relevancy of the Proposal:**

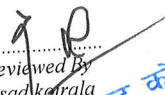
Several perennials as well as ephemeral rivers/streams flow through Dailekh District. These rivers/streams carry massive amount of sediment load and deposition occurs along rivers/streams channels thus resulting riverbed mounting and flood plain area widening. Due to these, water induced hazards are accelerating every year. Thus, the activity has been proposed to:

- Reduce the risk of water induced disaster like flood, soil erosion, landslide, river cutting, etc. in the upstream and downstream region.
- Boost up the economic condition through the collection and exploration of river deposits like boulder, pebbles, gravels and sand.

➤ **Rational of IEE:**

Narayan Municipality, Dailekh is looking forward to extract river bed from different rivers and streams. According to the statutory requirement of the Government of Nepal, (GON) defined by article 3 of Environmental Protection Act (EPA), 2076, Environment and Natural Resource Conservation Act (ENRCA), 2076 and Schedule 2(c) referred by the Rule 5 of Environmental Protection Rule (EPR), 2077 under Mining Sector, it is mandatory to conduct IEE for the extraction and collection of riverbed materials if the extraction of 100m³-300m³ per day has to be done. Abide by these provisions, Narayan Municipality is looking forward for proposals for conduction of IEE for extraction of river bed materials from different rivers and streams.


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1.2 OBJECTIVES OF THE IEE STUDY

The main objective of IEE is to identify possible physical, biological, socio-economic and socio-cultural impacts due to the project and to propose mitigation measures. It includes preparation of ToR and IEE of the above-mentioned work i.e "Collection, Extraction, Sales, Distribution and Internal Clearance of the River Found Material of Narayan Municipality, Dailekh" based on Environment Protection Act, 2076 and EPR, 2077. Specific objectives are to:

- Review existing governmental policies in the context of development and environmental and socio-economic impacts and their management,
- Explore and analyze existing conditions of the project area before and commencement of the project,
- Identify existing and possible impacts likely to emerge due to the project,
- To assess how effectively and efficiently the reports are being implemented.
- To explore the challenges in terms of policy, institutions and programs for effective implementation of the IEE reports in the field.
- Design environmental management Plan (evaluation and monitoring, enhancement or mitigation measures) under the broad national framework,
- Prepare IEE report as per government rules and regulations for its approval from government line agencies
- To provide the practical and relevant recommendation to the concerned authority.

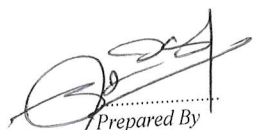
1.3 METHODOLOGY FOR IEE STUDY

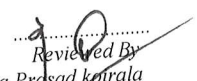
This IEE study should be carried out in accordance with the EPR, 2077 BS with amendment and Environmental laws of local government. This study should carry out to identify impacts regarding physical, biological, socio-economic and cultural environment and the long-term effects of the project. Both primary data and secondary data were collected to understand the existing condition of the project area. Secondary and primary information can be collected for the study. In case of primary data, different methods like key informant interview, focus group discussion, field observation, and questionnaire survey would be done. Public involvement and participation shall be a major part of the IEE study. Other relevant Guidelines, Policies, Plans shall also be referred in the Study. Following approach and methodology would be adopted during the IEE report preparation.

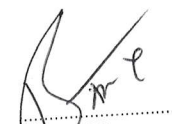
1.4 DESK REVIEW

The following steps shall be followed during the desk review:

- Collection and review of secondary sources of information from various sources
- Initial interaction and consultation with the local community and district level stakeholders
- Delineation of geographical boundary of the influence area on the topographical map
- Preparation of project specific checklist


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1.5 PUBLIC CONSULTATION AND PUBLIC DISCLOSURE

The role of public consultation and participation is to ensure the quality, comprehensiveness, effectiveness of IEE as well as to ensure that the public views are adequately taken into consideration in the decision-making process. It is done during the preparation of an IEE. In order to ensure the public involvement, the following procedures shall be followed during IEE report preparation:

- Publication of notice - a 15 days public notice shall be published in a Local Level Daily newspaper seeking written opinion from concerned Municipality Office, DCC, school, health posts, community forest and related organizations. A copy of the public notice shall be affixed in the above-mentioned organizations and deed of enquiry (*muchulka*) shall be collected.
- IEE team shall also carry out interaction with local communities and related stakeholders and shall also collect the public concerns and suggestions.

1.6 FIELD WORK

The IEE team shall visit and inspect/observe the significant environmental features in the project site, make necessary measurements, and discuss it with the local stakeholders. The information collection shall cover physical, biological, socio-economic and cultural aspects of the environment. Focus group discussion shall be held in the settlement areas to generate the socio-economic characteristics of the area.

The baseline information data shall include but not limited to the followings as presented in following sub-sections.

1.7 PHYSIO-CHEMICAL ENVIRONMENT

Topographical data, climatic data, meteorological data (air temperature, precipitation), geological and land stability information, land use pattern, water, air and noise quality and other information concerning physical resources of the project area shall be collected. All these data as well as other relevant information can be derived from available topographical map, aerial photographs, GIS maps, site observation, consultation with local communities etc.

1.8 BIOLOGICAL ENVIRONMENT

Information on the flora and fauna, Protected, Rare and Endangered species, sensitive habitats and species of commercial importance in the project area shall be collected.

Documentation on (i) wildlife in the project site including mammals, birds, reptiles and amphibians and (ii) the habitat for sensitive species of birds and mammals known in the study area.

Number of trees to be cleared for implementation of the project shall be recorded by counting method or sample plot method. Documentation of vegetation status, forest area, distribution of endangered plants, medicinal plants, Non-Timber Forest Products (NTFP), regionally scare plants with other cultural values shall be made.

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1.9 SOCIO-ECONOMIC AND CULTURAL ENVIRONMENT

Information on socio-economic and cultural features of the project area including population, ethnicity, occupation pattern, education, health and sanitation condition, shall be collected. Similarly, data/description of settlement pattern, migration, religion, cultural and religious sites, crop production and cropping pattern (agriculture), sources of energy and energy consumption, physical as well social infrastructures, market centers, industry etc. and development activities in the project area shall be collected and compiled. List of affected properties including number and area of land plots that have to be acquired for implementation of the proposal as well as documentation of families to be directly affected by the project shall be listed.

1.10 ANALYSIS AND RESULTS

Primary and secondary information shall be analyzed qualitatively and quantitatively. Qualitative data analysis shall employ checklist (tabulation, cross-checking, circumstantial evidences, case studies and inferences) and matrix methods. Quantitative data analysis shall employ a range of tests to handle data sets with large number of variables. The emphasis of the analysis shall be to establish relationships between environmental changes (issues and alternatives) with or without project scenarios. Differences detected by the analysis shall form the basis for recommending and designing environmental mitigation measures, monitoring and evaluation schemes and management plan. Consequently, implementing institutions shall be identified and coordination shall be arranged.

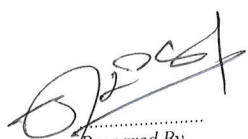
1.11 REPORT WRITING

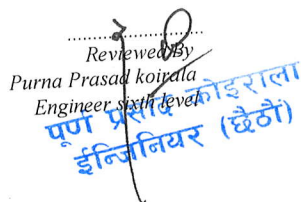
ToR and IEE report should be prepared following the EPR, 2077. The report should contain details of assessment and its findings – impacts, mitigation measures, and institutional requirements together with annexes, maps, photos etc. and submitted to the client in a draft form for review. The report shall be finalized incorporating all possible comments and suggestions thus made.

1.12 Timeline and other IEE Study Requirements

Time:

The study should be completed within 20 days after the date of contract signing. The firm should provide detail workplan of the study for the given time duration.


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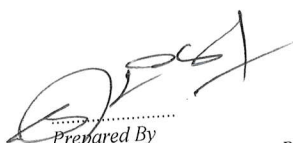
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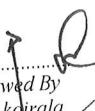
Team Composition:

The study team should be as mentioned in the EPR, 2077. The team may include:

- Team Leader/Environmental
- Socio-Economist
- Geologist/GIS Expert
- Natural resources expert
- Biologist
- Computer Operator
- Field Assistants

The team members should meet the minimum qualification and experience criteria mentioned in the schedule 9 relating to the Rule 6(7) of the Brief Environmental Study and Initial Environmental Examination, 2077.


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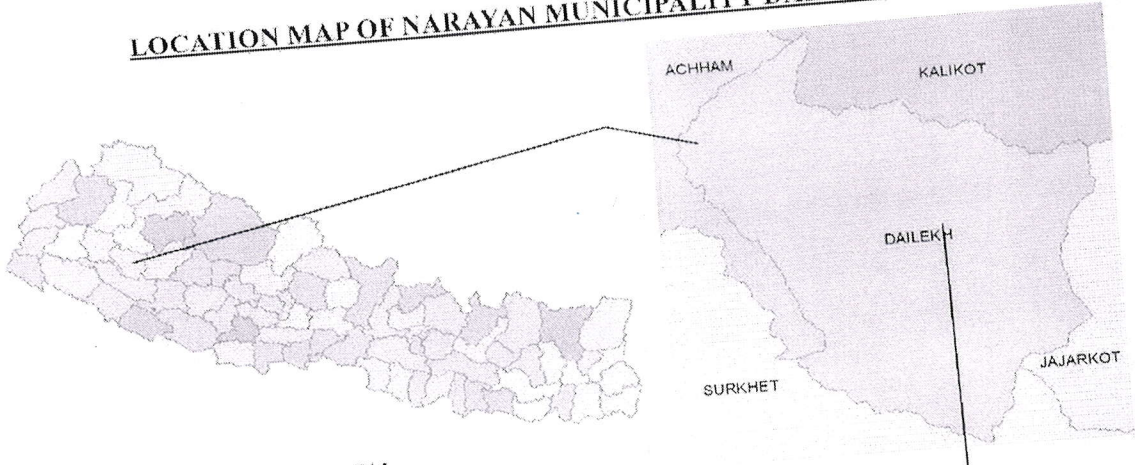
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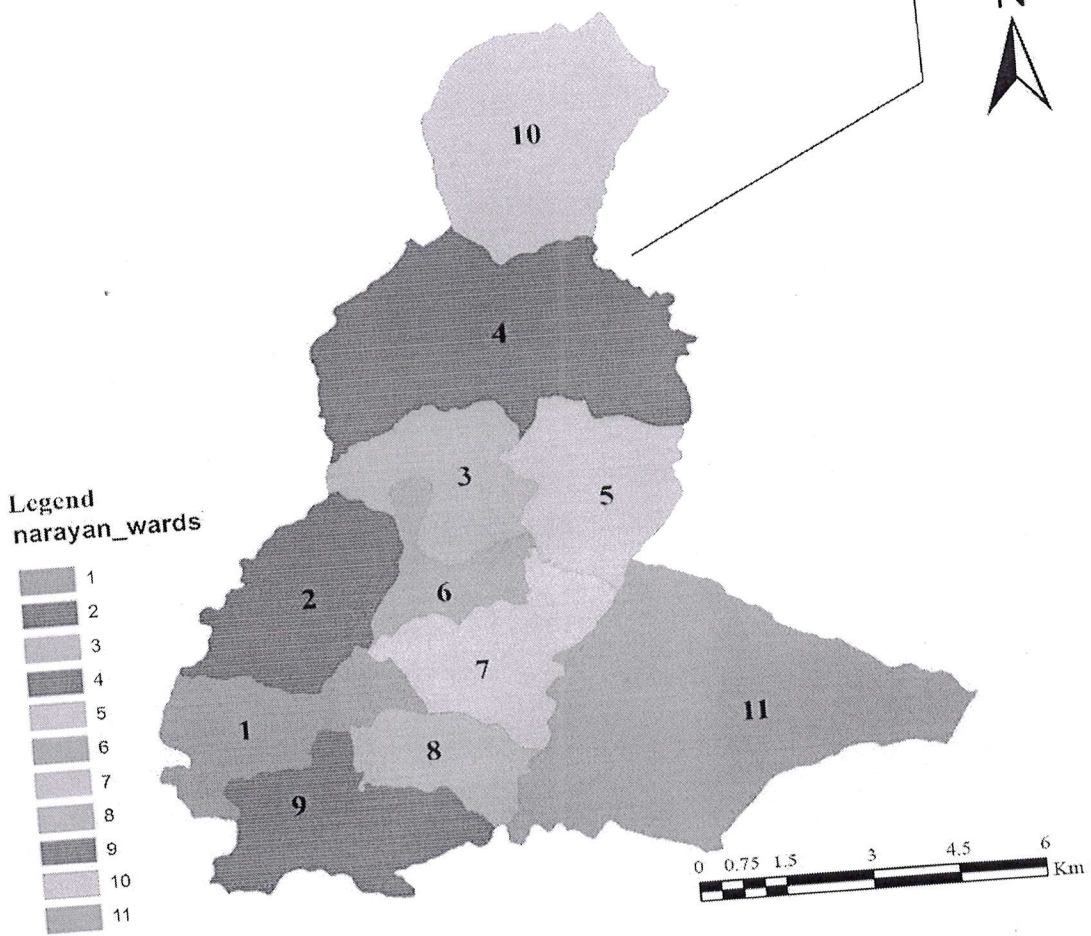

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LOCATION MAP OF NARAYAN MUNICIPALITY DAILEKH



MAP OF NEPAL



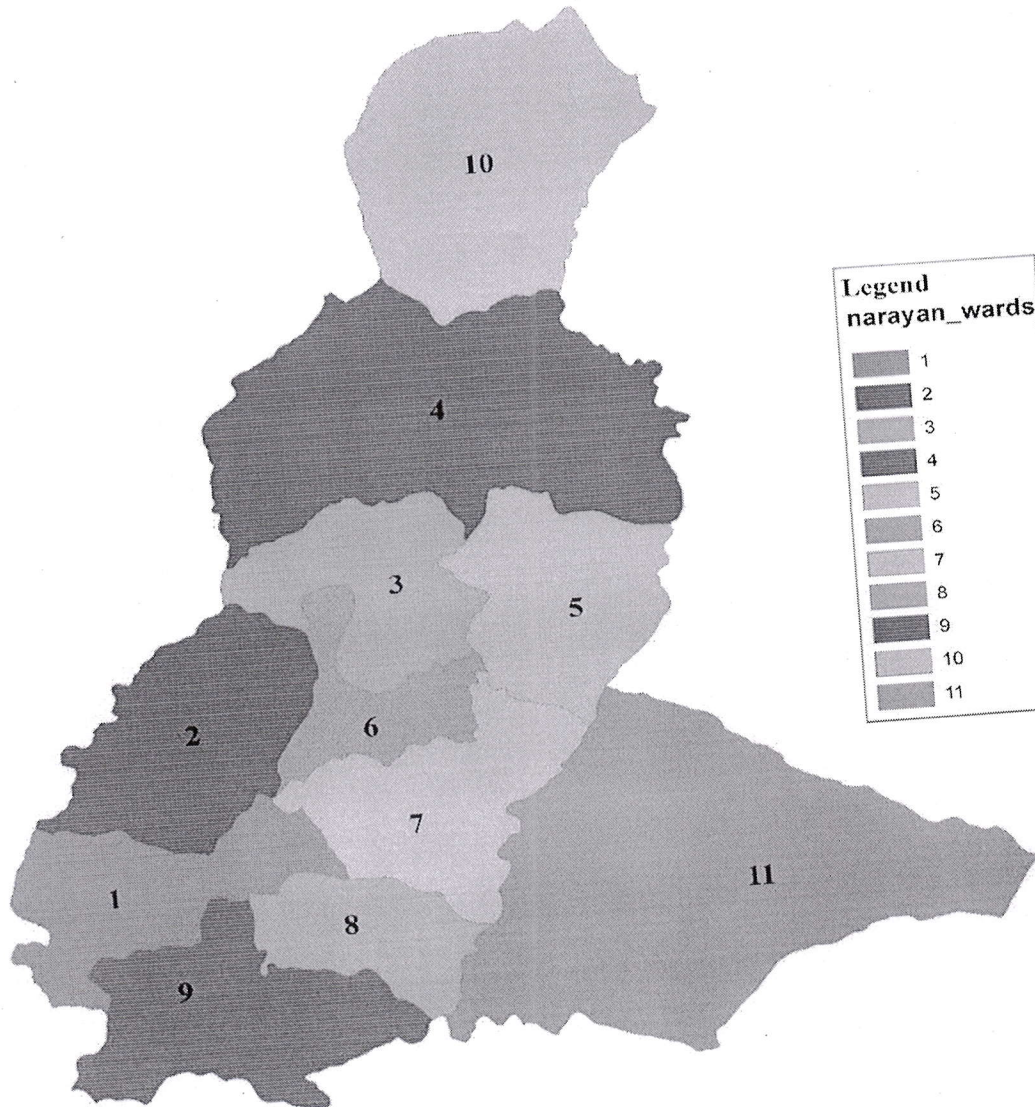
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WARD DISTRIBUTION OF NARAYAN MUNICIPALITY DAILEKH



Legend narayan_wards	
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नारायण नगरपालिका
नगर कार्यपालिकाको कार्यालय, कैलाली प्रदेश, नेपाल

RIVERS INSIDE NARAYAN MUNICIPALITY DAILEKH



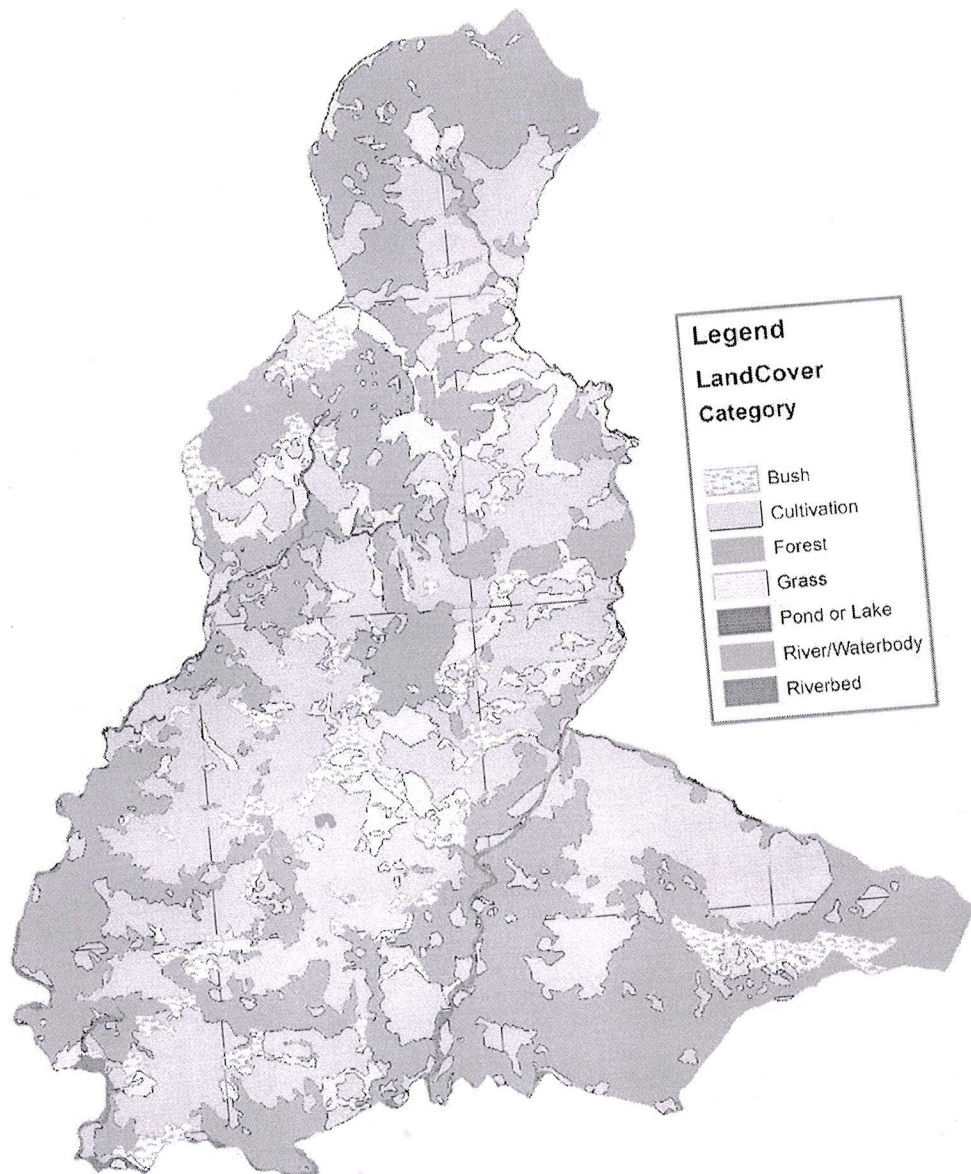
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LANDUSE MAP OF NARAYAN MUNICIPALITY DAILEKH



Legend	
LandCover	
Category	
	Bush
	Cultivation
	Forest
	Grass
	Pond or Lake
	River/Waterbody
	Riverbed

SCALE 0 0.75 1.5 3 4.5 6 Km

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