



Activity Profile

FY: 2082/083

Koshi Province Government

Ministry of Tourism, Forest and Environment

Province Forest Directorate

Soil and Watershed Management Office
Okhaldhunga, Nepal



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Foreword



The Soil and Watershed Management Office (SWMO), Okhaldhunga has been trying the best to support the sectoral goal of Ministry of Tourism, Forest & Environment, Koshi Province through harmonizing the use of soil, water & vegetation in a way that conserve the resources and maximize their productivity so as to assist local people in their livelihood, climate change adaptation, hazard resilient community as well as maintain ecological balance by reducing water induced natural hazards such as soil erosion, floods and landslides.

The SWMO, Okhaldhunga is presently providing its services through soil conservation and watershed management program in four districts i.e. Okhaldhunga, Solukhumbu, Khotang and Udaypur of Koshi Province Government of Nepal. This activity profile has been prepared by compiling the basic information emphasizing all the implemented programs and activities in fiscal year 2082/83. This **AP** is believed to be very helpful in disseminating information to the stakeholders as well as supporting good governance through transparency of SWMO activities. It can be useful tool for supervision, monitoring and evaluation. It will be equally useful in effect /impact evaluation, research and study as well. Moreover, this will eliminate the duplication of work too.

This activity profile also comprises all the descriptions of financial aspects of the development works carried out in different localities through participation of User's groups by this office. There might be spaces for correction and improvement. In this regard, constructive comments and suggestions from intellectuals for further betterment of this AP in the year to come, is highly appreciated.

Finally, I would like to extend special acknowledgement to the Officer Mr. Kedar Paudel, Mr. Dinesh Prasad Chaudhary & Utam Karki for their valuable contribution in completion of this Activity Profile. Similarly, I sincerely express my gratitude thanks to all the User Groups, the entire staffs, individual and professionals who have extended their kind personal assistance in gathering information to be placed in this AP. Thank you all.

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List of Acronyms

AP	Activity Profile
SWMO	Soil & Watershed Management Office
	Senior Watershed Management Officer
OKH	Okhaldhunga
F/Y	Fiscal Year
GoN	Government of Nepal
HH	Household
Ha	Hectare
IGA	Income generation Activities
MD	Man Days
NA	Not Available
SALT	Slopping Agriculture Land Technology
WIS	Watershed Information System
W\S	Workshop
NTFP	Non Timber Forest Product
UG	User Group

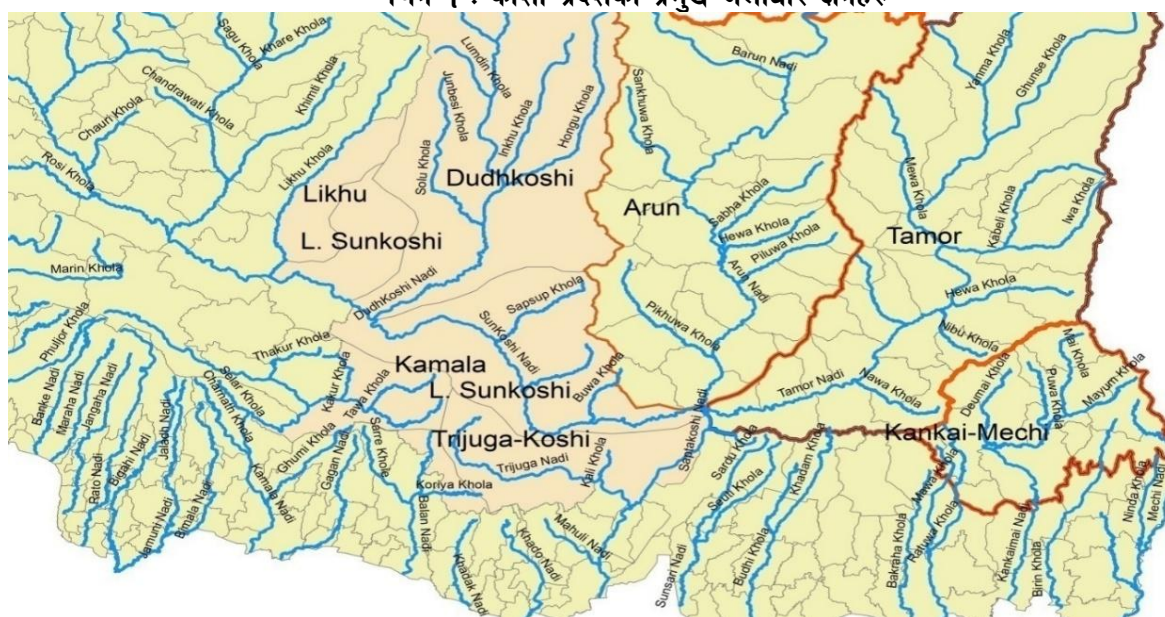
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OFFICE INTRODUCTION (कार्यालयको परिचय)

कोशी प्रदेशमा रहेको प्रमुख नदीहरूको जलाधार क्षेत्र भू स्खलनको संवेदनशिलताको दृष्टिकोणबाट राष्ट्रिय स्तरमानै बढी संवेदनशिल मानिन्छ । यस क्षेत्रमा करीब १० घनमीटर प्रति हे.प्रति वर्ष भूक्षय दर रहेको अनुमान छ, जुन अन्य प्रदेशको तुलनामा उच्च हो । यो प्रदेश धरातलिय उचाई र भू बनोटको विविधिकरणको हिसाबले हिमाल, पहाड र तराई क्षेत्रमा भू तथा जलाधार ब्यावस्थापन कार्य चुनौतीपूर्ण रहेको र जलवायु परिवर्तनका कारण अतिवृष्टी, अनावृष्टी, सुख्खा खडेरी जस्ता प्रकोप देखी भू स्खलन रोकथाम, हिमताल संरक्षण देखि नदीहरूको वहाव परिवर्तन नियन्त्रण , विकासका पूर्वाधार संरक्षण देखि जलश्रोतको संरक्षण लगायत बहुआयामिक विषयहरू सम्बोधन गर्नु पर्ने भएकोले यस प्रदेशमा भू तथा जलाधार ब्यवस्थापनका कार्यक्रमहरूले अत्यन्त महत्व राख्दछ ।

चित्र १ : कोशी प्रदेशका प्रमुख जलाधार क्षेत्रहरू



तालिका : १ प्रमुख जलाधार क्षेत्रहरू

मुख्य जलाधार क्षेत्रहरू	क्षेत्रफल(ब.कि.मी)	विस्तार
तमोर, कन्काई, मेचि	७८१६.७४	ताप्लेजुङ, पाचथर, इलाम, धनकुटा
अरुण जलाधार	५२९३.५१	संखुवासभा, भोजपुर, धनकुटा, सोलु
तल्लो सुनकोशी, त्रियुगा, कमला, दुधकोशी	८३८३.४२	खोटाङ, ओखलढुङ्गा, सुनसरी, उदयपुर केहि भाग भोजपुर, संखुवासभा
कंकाई, बकाहा, बुढीखोला, त्रियुगा	४६३१.३८	झापा, इलाम, मोरङ, सुनसरी, उदयपुर

ABOUT OFFICE ESTABLISHMENT (कार्यालय स्थापनाको सन्दर्भः)

संघिय स्तरमा नेपालभरमा ४ वटा बृहत जलाधार व्यवस्थापन केन्द्र (Basin Management Center) हरू मार्फत सेवा सञ्चालनमा आएको र स्थानियतहमा पनि जलाधार व्यावस्थापन कार्यको लागि बजेट विनियोजन भएको अवस्थामा संघ र स्थानिय दुवै तहका निकायहरु संग सम्बन्ध र समन्वय राख्दै प्रादेशिक तहका भू तथा जलाधार व्यवस्थापन कार्यक्रम कार्यान्वयन गर्न यो कार्यालय स्थापना भएको हो । यस कार्यालयले कोशी प्रदेश सरकारको भू तथा जलाधार व्यावस्थापन सम्बन्धि निती तथा कार्यक्रमहरुको कार्यान्वयन गर्दछ । प्रदेश सरकारको निती अनुसार देशको बढ्दो जलवायु परिवर्तनको प्रभाव न्यूनीकरणका लागि भूमिगत जलभण्डार, पुनःभरण, वर्षाको पानी संकलन सम्बन्धी कार्यक्रम संचालन गर्ने, जलाधार तथा श्रोत संरक्षणलाई विशेष प्राथमिकता दिइने उल्लेख छ भने आ.व. २०७५/०७६ को बजेट वक्तव्यको बुंदा नं. १५७.मा एकिकृत जलाधार संरक्षण कार्यक्रम सञ्चालन गरी प्रदेशका ठूला र अन्य महत्वपूर्ण नदी , ताल तथा सिमसार र जलाधार क्षेत्रको विशेष संरक्षण गरिनेछ उल्लेख छ । त्यसै गरी बुंदा नं. १६०.मा बढ्दो जलवायु परिवर्तनको प्रभाव न्यूनीकरणका लागि भूमिगत जलभण्डार, पुनरभरण एवं जलाधार तथा श्रोत संरक्षणका कार्यलाई विशेष प्राथमिकताका साथ अघि बढाईने कुरा उल्लेख थियो ।

शुरुमा यस प्रदेशमा धनकुटा र ओखलढुंगामा गरि २ गोटा मात्र कार्यालयहरु स्वीकृत भएकोमा ताप्लेजुङ, पाँचथर, इलाम, झापा, मोरंग र सुनसरी जिल्ला कार्य क्षेत्र रहने गरि अस्थायी कार्यालयको रुपमा विराटनगरमा जलाधार व्यवस्थापन कार्यक्रम कार्यान्वयन इकाई स्थापना भै संचालनमा रहेको छ । हाल धनकुटा कार्यालयले संखुवासभा, भोजपुर , तेह्रथुम र धनकुटा जिल्लालाई कार्यक्षेत्र बनाई कार्यक्रमहरु संचालन गर्दै आइरहेको छ । सोही अनुसार पर्यटन, वन तथा वातावरण (साविक उद्योग, पर्यटन, वन तथा वातावरण मन्त्रालय हुँदै वन तथा भू संरक्षण) मन्त्रालय, कोशी प्रदेश सरकार मातहत रहेको भू तथा जलाधार व्यावस्थापन कार्यालय, ओखलढुंगाले हाल सोलुखुम्बु, ओखलढुंगा, उदयपुर र खोटाङ जिल्लाहरुमा बार्षिक स्वीकृत जलाधार संरक्षण तथा व्यावस्थापन कार्यक्रमहरु संचालन गर्दै आइरहेको छ ।

कार्यालयको लक्ष्य (Goal):

जल तथा भूमीको संरक्षणबाट स्वच्छ जलको निरन्तर उपलब्धता, भूमीको उत्पादकत्व वृद्धि एवं जलजन्य प्रकोप न्युनिकरण तथा वातावरणमैत्री पूर्वाधार विकासमा टेवा पुर्‍याई सामाजिक आर्थिक समृद्धिमा योगदान पुर्याउने ।

नीति (Policy) :

जलाधार व्यवस्थापन सेवाको माध्यमबाट जल, जमीन, जंगल, जनसमुदाय र जिवजन्तुविच अन्योन्याश्रित अन्तर सम्बन्धलाई अक्षुण्ण राख्दै स्थानिय समुदायको जिवनस्तरमा सुधार ल्याउन मद्धत पुर्‍याउने ।

कार्यनीति (Working Policy):

- विभिन्न स्तरका जलाधार पहिचान, वर्गीकरण र प्राथमिकीकरण गर्ने ।
- वर्गीकरणको आधारमा व्यवस्थापन योजनाहरु बनाई कार्यान्वयन गर्ने ।
- संरक्षण कार्यलाई उत्पादनसिल,आयमुलक ,एवं बजारमुखी ढाँचामा संचालन गर्ने ।
- हरित क्षेत्रसँग सम्बन्धित निकाय (वन,कृषि,पशुपालन र जलश्रोत) सँग समन्वय र सहकार्य गर्दै एकीकृत सेवा प्रदान गर्ने ।
- वृहतजलाधार । जलाधार अनुरूप संस्थागत तथा सांगठनिक विस्तार र सुधार गर्दै जाने
- चुरे क्षेत्रको जलाधार व्यवस्थापनलाई विशेष प्राथमिकता दिने ।
- जलाधार व्यवस्थापनका विविध पक्षहरु बारे प्रचार प्रसार र समन्वय गर्ने ।
- उपयुक्त अनुकुलन/समानुकुलन एवं विपद व्यवस्थापनका कार्यक्रम सञ्चालन गर्ने ।
- Too much water - Too little water को अवधारणामा सघाउ पुर्‍याउने कार्यक्रमा विषेश जोड दिने ।
- उपल्लो भेगको संरक्षण तल्लो भेगको फाइदा भन्ने वैज्ञानिक मान्यताका साथ अन्तरसम्बन्धित हुने गरी कार्य संचालन गर्ने ।
- वातावरणीय सेवाको भुक्तानी (PES) को लागी उपयुक्त प्रणालीको विकास गरी कार्यान्वयन गर्ने ।

भू तथा जलाधार व्यवस्थापन कार्यालयबाट संचालन गरिने कार्यक्रमहरू



❖ जलाधार / उपजलाधार प्राथमिकीकरण तथा योजना तर्जुमा

- जलाधार/उपजलाधार प्राथमिकीकरण गर्दा बृहत् जलाधार ब्यावस्थापन केन्द्र र सम्बन्धित जिल्ला समन्वय समिति संग समन्वय गरी भू उपयोग, भू प्रणाली, भू गर्भ , भिरालोपना जस्ता भू जैविक तथा जनघनत्व, सामाजिक एवं आर्थिक पक्षहरूको मानकको आधारमा जलाधार तथा उपजलाधार प्राथमिकीकरण गर्ने ।
- संवेदनशिल जलाधार ब्यावस्थापन (भू क्षय, पहिरोग्रस्त क्षेत्र, जोखीम क्षेत्र, संवेदनशिल क्षेत्रको उपचार (Hot spot) तथा महत्वपूर्ण जलाधार क्षेत्र (जस्तो शहरी जलाधार, जलविद्युत जलाधार, पर्यावरणीय जलाधार, सिमसार क्षेत्रको जलाधार ब्यावस्थापन) लाई जलाधार तथा उपजलाधार क्षेत्र प्राथमिकीकरणमा आधार लिने ।
- साविक भू तथा जलाधार संरक्षण विभागद्वारा प्रकाशित Sub-watershed Prioritization Guidelines तथा Watershed Characterizations Attributes हरूको उपयोग गर्न सकिने छ ।
- प्राथमिकतामा परेको जलाधार उपजलाधारहरूको स्थानिय जनसमुदाय तथा जनप्रतिनिधिहरूको सहभागितामा सामाजिक, आर्थिक तथा प्राकृतिक स्रोतहरूको स्थिति पत्ता लगाई जलाधार संरक्षण

तथा ब्यावस्थापन सम्बन्धि आवश्यकता पहिचान गरी जलप्रवाह प्रणाली, भू उपयोग, भू प्रणाली, भू गर्भ , भिरालोपना जस्ता भू जैविक तथा जनघनत्व, सामाजिक आर्थिक पक्षहरूका आधारमा जलाधार ब्यावस्थापन योजना तयार गर्ने ।

- यसरी जलाधार ब्यावस्थापन योजना तयारी गर्दा भू क्षमता र भू उपयोगका साथै भू क्षय, पहिरोग्रस्त क्षेत्र, जोखीम क्षेत्र, संवेदनशिल तथा जोखिमयुक्त (Hazard prone), क्षेत्रको पहिचान तथा जल भण्डारण तथा पुनर्भरण, सुख्खाग्रस्त क्षेत्रमा पानी श्रोत संरक्षण (पानी श्रोत, पोखरी, पानी सोसाउने कुलो, कन्टुर ट्रेन्च, रनअफ हारभेष्टीङ्ग ड्याम)जस्ता कार्यक्रम तथा कृयाकलापहरूको योजना तयार गरिने छ ।
- साथै जलाधार उपजलाधार योजनामा ग्रामीण सडकसंग भू संरक्षण, सिचाइ कुलो जस्ता वातावरण मैत्री विकास ,जलवायु अनुकुलन तथा समानुकुलन, लैंगिक संवेदनशिल तथा समावेसिता जस्ता अन्तरसम्बन्धित पक्षहरूलाई समेटी जलाधार उपजलाधार ब्यावस्थापन योजना तयार गर्ने ।

❖ एकिकृत भू-स्खलन नियन्त्रण

- पहिरो उपचार (भल तर्काउने कुलो, नाला, चेक ड्याम, वाल, बायोईन्जिनियरिङ्ग प्रविधिका लागि घास, बाँस, अम्रीसो लगायतका बुट्यान तथा रुख प्रजाती विरुवा रोपण) ।
- पहिरो पूर्व सुचना प्रणाली विकास, जडान परिक्षण ।
- गल्छि नियन्त्रण (भल तर्काउने कुलो, नाला, चेक ड्याम, वाल, बायोईन्जिनियरिङ्ग प्रविधिका लागि घास, बाँस, अम्रीसो लगायतका बुट्यान तथा रुख प्रजाती विरुवा रोपण) ।
- क्षतिग्रस्त भूमि पुनरुत्थान भल तर्काउने कुलो, नाला, चेकड्याम, वाल, बायोईन्जिनियरिङ्ग प्रविधिका लागि घास, बाँस, अम्रीसो लगायतका बुट्यान तथा रुख प्रजातिका विरुवा रोपण ।
- कार्यगत ईकाई: प्रभावित क्षेत्र, सो को जलप्रवाह प्रणाली खोला, खहरे, गल्छि र सम्मुखमा रहेका बस्ती समुदायलाई कार्यक्रम सञ्चालनका लागि ईकाई मानी कार्य गरिने छ । यसमा प्रभावित क्षेत्रको लागि उपयुक्त भू-उपयोगका उपायहरू देखि जैविक, संरचनात्मक, बायोईन्जिनियरिङ्ग प्रविधिहरूको प्रयोग गरि उपचार गरिने छ । कार्यक्रम निर्माणको प्रारम्भ देखि नै प्रभावित जनसमुदायलाई सहभागी गराईने छ ।
- प्राथमिकीकरण: मानवीय कृयाकलापका कारण सृजित पहिरो तथा भू क्षय स्थल तथा प्रत्यक्ष रूपमा मानव बस्ती र मानवको जिउ धनको रक्षासंग जोडीएका पहिरो तथा भू क्षय स्थलहरूको उपचारमा प्राथमिकता दिईने छ भने भौगर्भिक कारणले सृजित प्राकृतिक पहिरोहरू कम प्राथमिकतामा रहने छन र प्रत्यक्ष रूपमा मानवीय जोखीम र महत्वपुर्ण पूर्वाधार (जलविद्युत जलाशय,महत्वपुर्ण सडक) को क्षति हुने प्रकोपहरूबढि प्राथमिकतामा रहने छन् ।

❖ सडकसँग भू-संरक्षण

ग्रामीण क्षेत्रहरूमा तिब्रतर रूपमा ग्रामिण सडकको पूर्वाधार निर्माणका कार्यहरूले ठूलो परिमाणमा भू-स्खलन गराएको कारणले जैविक विविधता, भू(उपयोग प्रणाली तथा विविध क्षेत्रमा नकारात्मक असर बढ्दै गईराखेको सन्दर्भमा उक्त कार्यबाट हुनसक्ने जोखिम न्यूनीकरण गर्नु यस कार्यक्रमको मुख्य उद्देश्य रहेको छ । ग्रामीण सडकको भू-स्खलन रोकथामका लागि अवलम्बन गरिने प्रविधिलाई प्रदर्शन स्थलको रूपमा विकास गरी प्रवर्धन गरिनेछ र विकसित प्रविधिलाई क्रमशः प्रदेश, स्थानीय तह सम्म हस्तान्तरण गरिनेछ ।

यस कार्यक्रममा वायो ईन्जिनियरिङ्ग प्रविधिबाट सडकको दायौँवायौँ हरियाली प्रवर्धन तथा भिरालो पाखो संरक्षणका लागि जैविक र संरचनात्मक संरचना निर्माण, सडक आसपासका वस्ती र मानवीय जोखिमयुक्त स(साना पहिरो उपचार, गल्छि खोल्सी नियन्त्रण तथा सो सम्बन्धी कुलो नाला निर्माण, सुरक्षित भल पानीको निकास जस्ता कार्यहरू पर्दछन् भने यस कार्यक्रममा सडक निर्माण वा स्तरोन्नतिका उद्देश्यले निर्माण हुने सडकको नाला निर्माण, बाल निर्माण जस्ता कार्यहरू यसमा समावेश हुने छैन ।

❖ जलवायु परिवर्तन अनुकूलन नमुना गाउँ कार्यक्रम

यस कार्यक्रम अन्तर्गत तत्कालिन जनसंख्या तथा वातावरण मन्त्रालयले तयार पारेको “जलवायु अनुकूलित गाउँ कार्यक्रम संचालन कार्यविधि, २०७४” अनुसारका र जलाधार व्यवस्थापनका विविध कार्यक्रमहरू संचालन गरिने छ ।

❖ सिमसार/पोखरी जलाधार व्यवस्थापन

सिमसार नीति २०६९ सिमसार र तालतलैया व्यवस्थापनको मुख्य मार्गदर्शन हो । यी सिमसारहरू सतहपानीको स्रोत मात्रै नभई भूमिगत जल पुनर्भरणको माध्यम समेत हुन । जैविक विविधता, संस्कृतिक महत्व र पर्यटकीय सम्भावना समेत भएका यस प्रदेशमा रहेका सिमसारहरूको नक्शांकन र अभिलेखीकरण गरी प्राथमिकताको आधारमा क्रमशः जिर्णोद्धार, संरक्षण र व्यवस्थापनको कार्य यस अन्तर्गत गरिने छ । तालतलैया तथा सिमसार क्षेत्रहरूमा उपल्लो तटीय क्षेत्रबाट पुग्न जाने सम्भाव्य थिग्निकरणको असरलाई न्यूनीकरण गरी सिमसार क्षेत्रको वातावरणीय स्वच्छता कायम गर्नु यस कार्यक्रमको मुख्य उद्देश्य रहेको छ । यस अन्तर्गत निम्न कार्यक्रमहरू सञ्चालन गर्न सकिने छ ।

- भू स्खलन रोकथाम गल्छी/पहिरो ।
- तटबन्धन निर्माण ।
- अध्ययन अनुसन्धान ।
- वृक्षारोपण ।
- सरोकारवालाहरूसँग अन्तरकृया तालिम)/गोष्ठी(।
- संरक्षण समिति गठन तथा शसक्तिकरण ।

❖ खानेपानी तथा सिंचाइ जलाधार संरक्षण

खानेपानी, सिंचाई जलाधार संरक्षण तथा प्राकृतिक रूपमा रहेका महत्वपूर्ण र लोपोन्मुख हुन लागेका पानीका श्रोतहरूको पहिचान र वस्तु स्थितिको विश्लेषण गरी प्राथमिकताका आधारमा पानी श्रोतहरूको दिगो संरक्षण तथा व्यवस्थापन गरिनेछ । यस अन्तर्गत पानी मूहान संरक्षण, संरक्षण पोखरी, कुलो मर्मत, भलपानी भण्डारण बाँध जस्ता क्रियाकलापहरू गरिने छ ।

❖ पर्यावरणीय/पर्यटकीय/जैविकविविधताक्षेत्रजलाधार व्यवस्थापन

पर्यटन तथा जैविक विविधता क्षेत्रका वातावरणीय पूर्वाधार, सेवा, सुविधा, र सुरक्षाको प्रवन्ध गर्नु आवश्यक हुन्छ। पर्यटनको विशेष सम्भावना बोकेका क्षेत्रको समुचित जलाधार व्यवस्थापनद्वारा आवश्यक पूर्वाधार (सडक, पदमार्ग, पानि मुहान, आदि) को सुरक्षा तथा स्तरउन्नति, गुणस्तरीय सेवा (स्वच्छ खाने पानी, जलयात्राको लागि प्रदुषण रहित नदि, स्वच्छ वातावरण, सौन्दर्य प्रदायक भू(भाग आदि)को प्रवाह र पर्यटकको सुरक्षा (वाढि, पहिरो जस्ता प्रकोप बाट) को प्रवन्ध साथै महत्वपूर्ण जैविक विविधता क्षेत्रहरूको संरक्षण तथा व्यवस्थापन गर्नका लागि यो कार्यक्रम संचालन गरिने छ।

❖ एकिकृत सुख्खाक्षेत्र व्यवस्थापन

प्राकृतिक, मानवीय तथा जलवायुजन्य कारणले यस प्रदेशका विभिन्न स्थानहरूमा पानिश्रोतहरू सुक्दै गईरहेको अवस्थालाई सम्बोधन गर्न यो कार्यक्रम प्रस्ताव गरिएको हो । सुख्खा खडेरी न्यूनीकरणका साथै पानीको मुलहरूको संरक्षण गर्न निम्न कार्यहरू गरिने छन् ।

परम्परागत पोखरीहरूको संरक्षण गर्ने, पुरेका पोखरी पूनरुत्थान गर्ने, गाउघरको बाटोमा बग्ने भललाई संकलन गर्ने पोखरी बनाई बढी पानी आउदा खोला खोल्सीमा सुरक्षित निकास बनाउने ,खोल्सीमा बग्ने पानी आवश्यकता अनुसार खेतबारीमा र खेतबारीको बढी पानी सुरक्षित निकास चाहिदा खोल्सी जाने गरी खेत बारीको शिरानमा कुलो पोखरीहरू बनाउने, मध्यम भिराला बारी (१५ देखि २१ डीग्री ढलाउ कोण सम्मका लाई) सम्भव भए सम्म गहाहरू सुधार गर्ने, नभए विचमा विरुवाको हेज रो बनाउने, नाङ्गो क्षेत्र, बुट्यान क्षेत्रमा उपयोगी विरुवाहरूको बृक्षारोपण गर्ने, बृक्षारोपण गर्दा अर्ध चन्द्राकार आकारमा १.५ देखि २ मी. को आखी भै जस्तो वर्षे पानी संकलन गर्ने दुनो बनाई त्यसको मुनीबाट विरुवा रोप्ने ,बहुवर्षिय विरुवाहरू ३(४ फिटको हुर्केको विरुवा मात्र रोप्ने, हरित क्षेत्र कायम राख्न जमीनलाई बाक्लै घास पात लगाई लुगा लगाए झै ढाकेर राख्ने , खेती गर्दा मल्लिचङ गर्ने र खेतीवारी संरक्षण गर्ने । कार्यक्रम संचालन गर्न निम्न उपायहरू अवलम्बन गरिने छ ।

• खानेपानी योजना सञ्चालन गर्दा

खानेपानीको योजनामा पाइप, टंकी, धारामात्र होइन पानीको मुल र मुहान संरक्षणको कार्य पनि समावेश गरिने छ ।

- **वन व्यवस्थापन गर्दा**

पानी मुहानको जलाधार क्षेत्रमा सल्लाको एकल प्रजाती वन भएका चौडापाते मिश्रीत वनको रूपमा क्रमिक रूपमा रूपान्तरण गर्न डिभिजन वन कार्यालय संग समन्वय गर्ने, सामुदायिक वन भए कार्य योजनामा समोश गरी योजना बनाउने तथा नगर र डिभिजन वनको सहकार्यमा कार्यक्रम संचलान गरिने छ ।

- **सुख्खा क्षेत्रमा कृषिमा अनुकूलनका कार्य संचालन गर्दा**

- जमीन ओशिलो राख्न जलाधार संरक्षणका विशेष कार्यहरूमा माथि उल्लेखीत कार्यहरू गरिने छ ।
- खोला खोल्सीमा वर्षे भल पानी संकलन पोखरी बनाइ सिंचाइ गरिने छ ।
- खेतवारी संरक्षण गरिने छ ।
- सिंचाइ हुन नसक्ने पाखो बारीहरूमा सुख्खा खप्ने बालीहरूको जात पहिचान तथा प्रवर्धन (घैया धान, जुनेलो, कागुना, सितल चिनी, सैजुन), फापर, अदुवा, बेसार, गहत पाकेट क्षेत्रको रूपमा विकास गरिने छ ।
- बाली विविधिकरण (कृषि, पशुपालन, मसलाबाली, कन्दमुल, फलफुल) गरिने छ ।
- सामुदायिक बिउ बैंकको स्थापनागरिने छ
- पानी फारो सिंचाई प्रविधि, थोपा सिंचाइ, जुठेलो सिंचाई जस्ता कार्यलाई जोड दिईने छ ।
- बोरा खेती, समुच्च रेखामा खेती (Contour Trench Farming) गरिने छ ।
- मल्लिचंग छापो) खेतीलाई(वढावा दिईने छ ।
- संरक्षण खेतीपातीगरिने छ ।

❖ **जलविद्युत जलाशय जलाधार संरक्षण**

नेपालमा उर्जा क्षेत्रको एक महत्वपूर्ण श्रोतको रूपमा जलविद्युतलाई मानिन्छ । यसले मूलभूत रूपमा जलविद्युत जलाशयको जलाधार क्षेत्रमा हुने वातावरणीय असरहरू जस्तै भू-स्खलन (गल्छी पहिरो), अमानवीय/असंतुलित मानवीय क्रियाकलापहरू (भू उपयोग, कृषि प्रणाली) लाई व्यवस्थित र सन्तुलित गर्दै जलविद्युतको लागि पानीको मात्रा र गुणस्तरमा अभिवृद्धि ल्याउनुका साथै जलाशय क्षेत्रको थिग्रिकरण समस्यालाई न्यूनीकरण गर्ने अपेक्षा राखिएको छ । यस अन्तर्गत निम्न क्रियाकलापहरू सञ्चालन गरिनेछ ।

- जलाधार क्षेत्र पहिचान, तथ्यांक संकलन तथा जलाधार संरक्षण कार्ययोजना तयारी
- ग्रेग्रान छेकबाँध संरचना निर्माण (Sediment load Trap) ।
- पहिरो तथा गल्छी उपचार ।
- ग्रामिण सडक संगै भू संरक्षण तथा हरियाली प्रवर्धन ।
- मुलाधार पहिचान तथा संरक्षण प्याकेज कार्यक्रम ।
- भलपानी व्यवस्थापन तथा जलाधार संरक्षण पोखरी निर्माण ।
- कृषि योग्य भूमिको व्यवस्थापन ।
- कम खर्चिलो तथा वायो इन्जिनियरीङ्ग प्रविधिको प्रवर्धन ।
- संरक्षणमा स्थानीय सरोकारवालाहरूको क्षमता अभिवृद्धि र समन्वयका कार्यहरू ।

❖ शहरी जलाधार व्यवस्थापन

- शहरी क्षेत्रका समुदायको आवश्यकता र सो क्षेत्रसंग जोडिएको उपल्लो तहको पानी ढलोले घेरीएको जलाधार क्षेत्रको संवेदनशीलतालाई सम्बोधन गर्ने गरी मूलभूत रूपमा एकीकृत जलाधार व्यवस्थापनको माध्यमद्वारा भू(स्खलनमा न्यूनीकरण गर्दै कृत्रिम रूपमा पानीको मात्रालाई बढोत्तरी गर्नु कार्यक्रमको मुख्य उद्देश्य रहेको छ । यस अन्तर्गत निम्न कार्यक्रमहरू सञ्चालन गर्न सकिने छ
- स्थानीय जनप्रतिनिधि तथा सरोकारवालहरूसंग अन्तरक्रिया ।
- संरक्षण समूह पहिचान र सशक्तिकरण ।
- थिग्रीकरण रोकथाम संरचना निर्माण ।
- जल प्रवाहको व्यवस्थापनको लागि हरित प्रविधि विकास ।
- पानी श्रोतको अवस्था सर्वेक्षण अध्ययन ।
- वातावरणीय अध्ययन तथा नियमित अनुगमन/मूल्यांकन ।
- पानी मुहान तथा श्रोत संरक्षण ।
- वृक्षारोपण तथा पुन रोपण ।
- संरक्षण पोखरी निर्माण तथा व्यवस्थापन ।
- पानीढल/बर्षाझरी तथा बहाव संकलन पोखरी ।
- ग्रेग्रान संकलन तथा गल्छीबहाव नियन्त्रणको लागि चेक ड्याम निर्माण ।
- क्षतीग्रस्त भूमी पुनरुत्थान/खेतीवारी संरक्षण ।
- भू उपयोग प्रविधि विकास तथा सचेतनामूलक कार्यक्रम ।
- वातावरणीय सेवा, जलाधारिय सेवा भूक्तानी प्रणालीको विकास ।

❖ बायो इन्जि. खेला किनारा संरक्षण

नदी किनारा स्थिरिकरण आर्थिक र सामाजिक सुरक्षाको दृष्टिकोणले संवेदनशील छ । तसर्थ योजना तर्जुमा देखि कार्यन्वयन सम्ममा स्थानीय समुदायको संलग्नता अनिवार्य छ । नदी किनारा स्थिरिकरणका लागि नदी किनारमा संरचनाको निर्माण गर्दा नदी बहावको लागि प्राविधिक रूपले आवश्यक पर्ने नदीको बहाव क्षेत्र नघटाई संरचना निर्माण गरिनु पर्दछ । यो कार्य संचालन गर्दा बायोइन्जिनियरिङ्ग प्रविधिलाई बढी प्राथमिकता दिनु पर्छ । साथै स्थानीय उपभोक्ताको सहभागिता र सहकार्य लाई प्राथमिकता दिई सञ्चालन गर्नु पर्नेछ । बायोइन्जिनियरिङ्ग बाहेकका संरचना जस्तै तटबन्ध, स्पर र चेकड्याम निर्माण गर्नु पर्ने भएमा नदी,खोलाको बहाव क्षेत्रकोलागि आवश्यक ठाउँ छोडेर नदी र खोलाको अर्को किनारामा कटान नबढ्ने गरी मात्र निर्माण गर्नु पर्नेछ र तटबन्धको संरचना निर्माण गर्दा प्राविधिक रूपमा आवश्यक पर्ने लंचिड एप्रोन, स्टड र स्परहरूको अनिवार्य व्यवस्था गर्नु पर्नेछ । निर्मित संरचनाको दिगो संरक्षण गर्नको लागि नदीको दुवै किनारमा अनिवार्य हरित पेटिका निर्माण गर्नु पर्नेछ ।

❖ चुरे तथा नदी प्रणाली संरक्षण

चुरे तथा तराई मधेशका बासिन्दाको जनजीविकाको आधार तथा कृषिका लागि आवश्यक पानीको स्रोत चुरे क्षेत्रको पर्वतीय पारस्थितिकीय प्रणालीमा आधारित छ । अन्य प्रदेशमा झै प्रदेश नं. १ मा पनि चुरेको पर्यावरणीय तथा पारस्थितिकीय प्रणालीमा भएका विनाशले भावर, तराइमधेश, भित्री मधेशको जीवन संकटमा पर्दै गएको छ । चुरेमा भएको विनाशकै कारण वर्षाका समयमा अत्यधिक बाढी आउने, भू क्षय, नदी कटान, जमीन मुनिको पानीको सतह घट्ने, पानीका मुहानहरू सुक्दै जाने जस्ता असरहरू समग्र चुरे तराई मधेशमा देखिएका छन् । यसले गर्दा कृषिमा आधारित हाम्रो अर्थतन्त्रमा कृषि उत्पादनमा क्रमश कमी आइ ठूलो जोखिम निम्त्याइरहेको छ । यी समस्याहरूको सम्बोधन गर्नका लागि चुरे संरक्षण कार्यक्रम अन्तर्गत निम्न कार्यक्रमहरू सञ्चालन हुने छ ।

❖ गल्छि पहिरो भू क्षय नियन्त्रण ।

- बायो ई.खोला तथा खहरे किनारा स्थिरीकरण/व्यवस्थापन ।
- थिप्पिकरण छेकबाध संरचना निर्माण ।
- पानी भण्डारण तथा भूमीगत पानी पुनर्भरण संरचना निर्माण ।
- संरक्षण वृक्षारोपण ।
- पानी स्रोत संरक्षण तथा भूमीगत जल उपयोग ।

❖ विरुवा उत्पादनखरिद/ तथा वितरण

यस कार्यक्रम अन्तर्गत वृक्षारोपण गर्नको लागि साथै स्थानीय उपभोक्ताहरूलाई आ(आफ्नो निजि जग्गामा वृक्षारोपण गर्नको लागि विरुवा वितरण समेतको लागि उपभोक्ताको चाहना तथा भू(संरक्षण को हिसावले महत्वपूर्ण गुणस्तरीय विरुवा उत्पादन र निशुल्क वितरण गरिने छ । विशेष परिस्थिति भौगोलिक) विकटता तथा अन्य पूर्वाधार र जनशक्ति अभाव जस्ता कारण(र कारणवस नर्सरीमा विरुवा उत्पादन गर्न सम्भव नभएमा उपभोक्ताको चाहना तथा भूसंरक्षण- को हिसावले महत्वपूर्ण गुणस्तरीय विरुवा खरिद गरि निशुल्क वितरण गरिने छ ।

❖ भावरक्षेत्रमा रहेको सिमसार व्यवस्थापन तथा पानीमुहान संरक्षण

चुरे र तराई मधेश विचमा रहेको यस क्षेत्रका बासिन्दाको जनजीवनको आधार तथा कृषकका लागि आवश्यक पानीको स्रोत चुरे क्षेत्रको पर्वतीय परिस्थितिकीय प्रणाली मा आधारित छ । चुरेमा भएको विनाशको कारण वर्षायाममा अत्यधिक बाढी आउनेभू , क्षय नदि , कटान जमिन , मुनिको पानीको सतह घट्ने पानीका ,मुहानहरू सुक्दै जाने जस्ता असरहरू लाई सम्बोधन गर्नका लागि यी क्षेत्रहरूमा रहेका पानीका मुहानहरू एबम श्रोत तथा सिमसार संरक्षण कार्यक्रम अन्तर्गत निम्न कार्यक्रम संचालन गरिने छ ।

- पानी भण्डारण तथा भूमिगत जल पुनर्भरण संरचना निर्माण
- संरक्षण वृक्षारोपण
- पानी स्रोत संरक्षण जिर्णोद्धार

❖ आकस्मिक भूसंरक्षण-

आकस्मिक रूपमा आइपर्ने विपदले व्यक्तिको घरवार नै उठिवास हुने अवस्था भई पिडित व्यक्तिले उपभोक्ता समिति बनाई राहत प्राप्त गर्न कठिनाई हुने अवस्थामा पिडित व्यक्तिलाई कार्यालयबाट राहत उपलब्ध गराउन यस कार्यक्रम संचालन गरिने छ ।

कार्यान्वयन प्रक्रिया

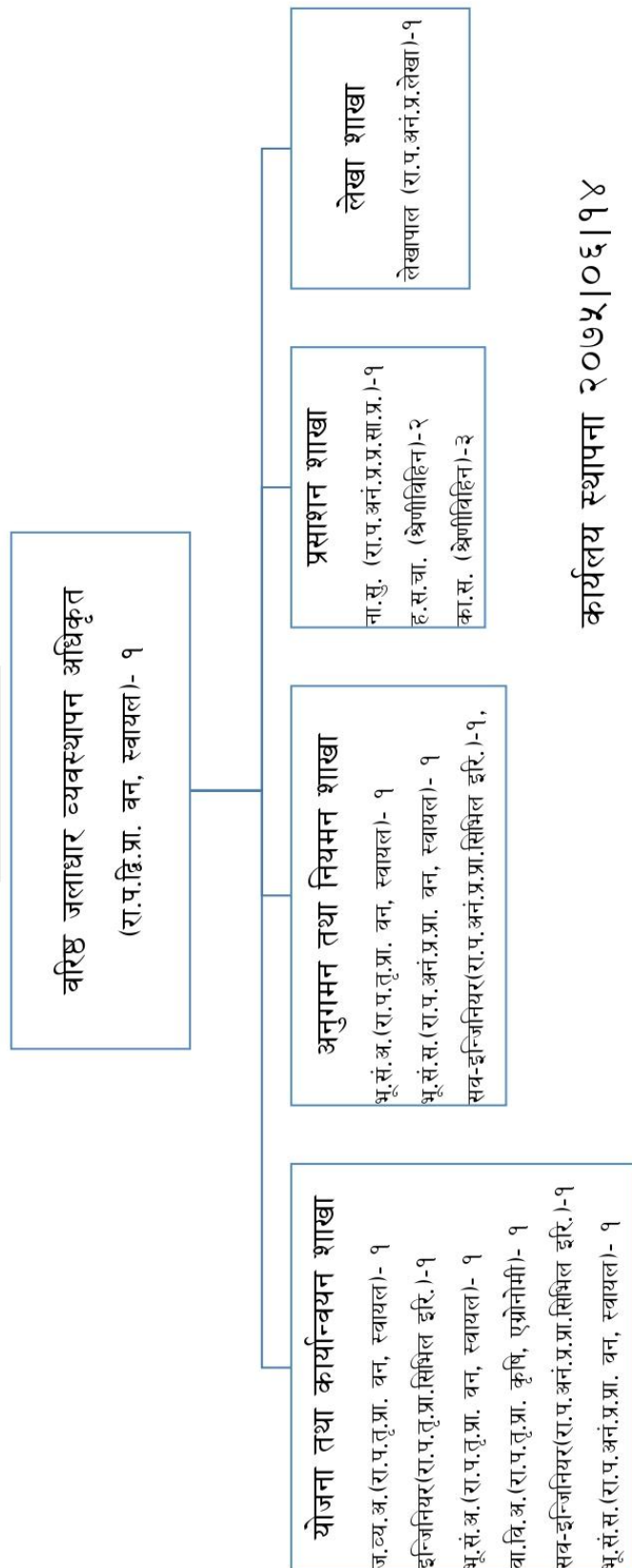
- पिडितको माग निवेदन संकलन ।
- स्थल छनौट, आधारभुत तथ्याङ्क संकलन ।
- बस्तु स्थितिको विश्लेषण: अध्ययन अनुसन्धान, अन्तरक्रिया ।
- सर्वे डिजाईन तथा लाई ।
- कार्यान्वयन चरण: कार्यालय मातहतका कर्मचारी बाट कार्यसंचालन ।
- विपद व्यवस्थापन समितिमार्फत पनि उपलब्ध गरिने
- अनुगमन तथा मूल्याङ्कन ।

❖ संरक्षण कार्यको व्यवस्थापन एवं रेखदेख

यस कार्यक्रम अन्तर्गत निर्मित संरचनाहरु, वृक्षारोपण क्षेत्र, नर्सरीको व्यवस्थापन लगायत अन्य आवश्यक रेखदेखको लागि जनशक्तिको व्यवस्थापन गरिने छ ।



कोशी प्रदेश सरकार
पर्यटन, वन तथा वातावरण मन्त्रालय
प्रदेश वन निर्देशनालय
भू तथा जलाधार व्यवस्थापन कार्यालय
ओखलढुंगा, नेपाल
संगठन संरचना



क्र.स	जलाधार	समेटीएको जिल्लाहरु	कार्यालय रहेको जिल्ला
१	तल्लो सुनकोशी जलाधार	सोलुखुम्बु , ओखलढुगां,खोटाङ, उदयपुर	ओखलढुगां

कार्यालयमा कार्यरत कर्मचारीहरूको विवरण



Top Bahadur Shrestha
SWMO



Dinesh Prasad Chaudhary
WMO (8th level)



Ajay subedi
WMO (8th level)



Uttam Karki
WMO (7th level)



Kedar Paudel
WMO (7th level)



Indra Narayan Shrestha
Driver



Surya Bahadur Tamang
Office Helper

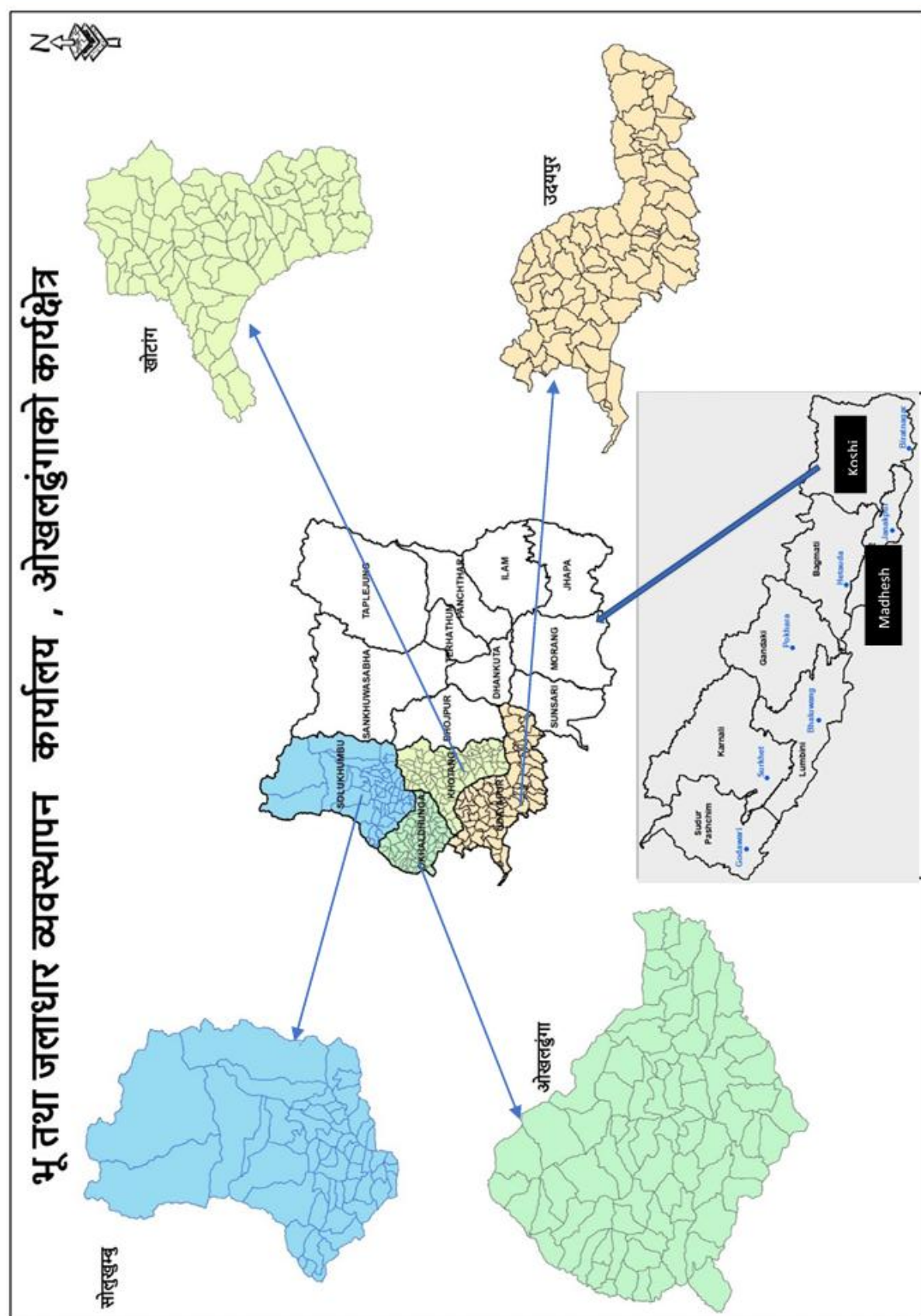


Goma Devi Adhikari
Office Helper



Krishna Rajbhandari
Office Helper

भू तथा जलाधार व्यवस्थापन कार्यलयको कार्यक्षेत्र



ओखलढुङ्गा जिल्लाको जलाधार क्षेत्र

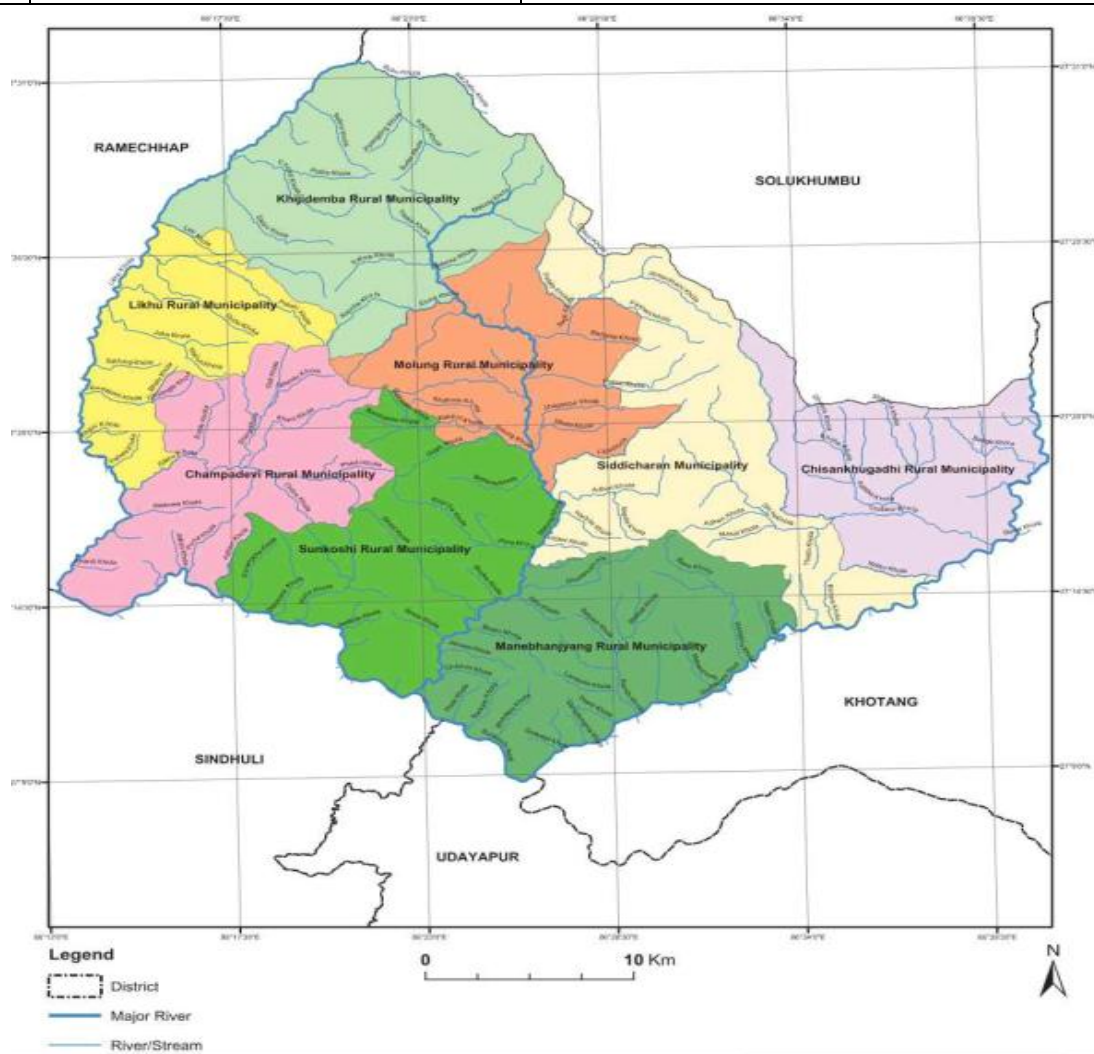
यस जिल्लामा अवस्थित नदी तथा खोलाको आधारमा जिल्लालाई २७ वटा उप जलाधार क्षेत्रमा विभाजन गरिएको छ।

तालिका : जिल्लामा भएका उपजलाधार क्षेत्र एवं क्षेत्रफल

क्र.सं.	उप-जलाधार क्षेत्र	क्षेत्रफल (हेक्टरमा)
१	लिपेखोला	३२८७
२	सिस्नेखोला	३७४८
३	खार्तेखोला	४२३१
४	अन्धेरीखोला	४३०६
५	ठोट्ने खोला माथिल्लो	३५१७
६	ककनी खोला	४९०२
७	ठोट्ने खोला तल्लो	२४५७
८	अँधेरी पञ्चासे खोला	३८११
९	मसार-रम्दुखोला	४६३०
१०	रुद्रैफी खोला	४८१९
११	कार्तिक-पातले खोला	३३९२
१२	भालु-जरुवा खोला	३४३३
१३	सिस्नेरीडाड खोला	२५१८
१४	पाराचिसपानी खोला	३९५३
१५	ज्यामिर्ने खोला	२६०४
१६	जुकेडुडे खोला	५४६५
१७	काप्रेदिप्सिड खोला	३९२१
१८	पोक्तिड खोला	२४५७
१९	खानीभङ्ग्याड खोला	३३५४
२०	सिडले खोला	४५७३
२१	मोलुङ मध्य भाग केरावारी खोला	२४४३
२२	कासी खोला	३४१८
२३	उपल्लो मोलुङ खोला	५१५१
२४	ढिकुरे खोला	६४२२
२५	साल्मे खोला	५७४९
२६	चोक्ती खोला	३९३४
जम्मा		१०६६३१

तालिका : मुख्य जलाधार र उपजलाधार क्षेत्रहरू

क्र.सं.	जलाधार क्षेत्रको नाम	उप जलाधार क्षेत्रको नाम
१	लिखु खोला नदी प्रणाली/जलाधार खिजिदेम्बा पश्चिमी भाग, लिखु र चम्पादेवी गा.पा.हरू	१. बुकु खोला २. सब्रा खोला ३. चोक्ती खोला ४. साल्फु खोला ५. पोकली खोला ६. डुडे खोला ७. जुके खोला ८. मुकुवा खोला ९. खादी खोला
२	दुधकोशी नदी प्रणाली/जलाधार चिसंखुगढी, सिद्धिचरणको पूर्वी भाग, मानेभञ्ज्याङको दक्षिण पूर्वी भाग	१. बाङ्गे खोला २. ठोटने खोला ३. कातिके खोला ४. नालसु खोला ५. विमारे खोला ६. गजुरी खोला ७. रंखु खोला ८. रुम्दु खोला ९. थारे खोला १०. ग्रोक्ताल खोला ११. सिखाई खोला
३	सुनकोशी नदी प्रणाली/जलाधार मानेभञ्ज्याङको दक्षिण पश्चिम, सुनकोशीको दक्षिणी भाग, चम्पादेवीको दक्षिणी भाग	१. भदरे खोला २. नर्कटे खोला ३. अम्बोटे खोला ४. माटे खोला ५. दीपसिँ खोला ६. अँधेरी खोला ७. पुन खोला ८. जल्किने खोला
४	मोलुङ खोला नदी प्रणाली/जलाधार खिजिदेम्बाको दक्षिण पूर्व, मोलुङ, सुनकोशीको पूर्वी भाग, मानेभञ्ज्याङको पश्चिमी भाग, सिद्धिचरण	१. टिटके खोला २. भष्मे खोला ३. साल्मे खोला ४. कोप्चे खोला ५. ईलुङ खोला ६. जन्तरखानी खोला ७. चौरी खोला ८. पताले खोला ९. पोक्तिन खोला १०. झगरपुर खोला ११. धोवी खोला १२. लिपे खोला १३. अँधेरी खोला १४. बलौटे खोला १५. अम्जानी खोला



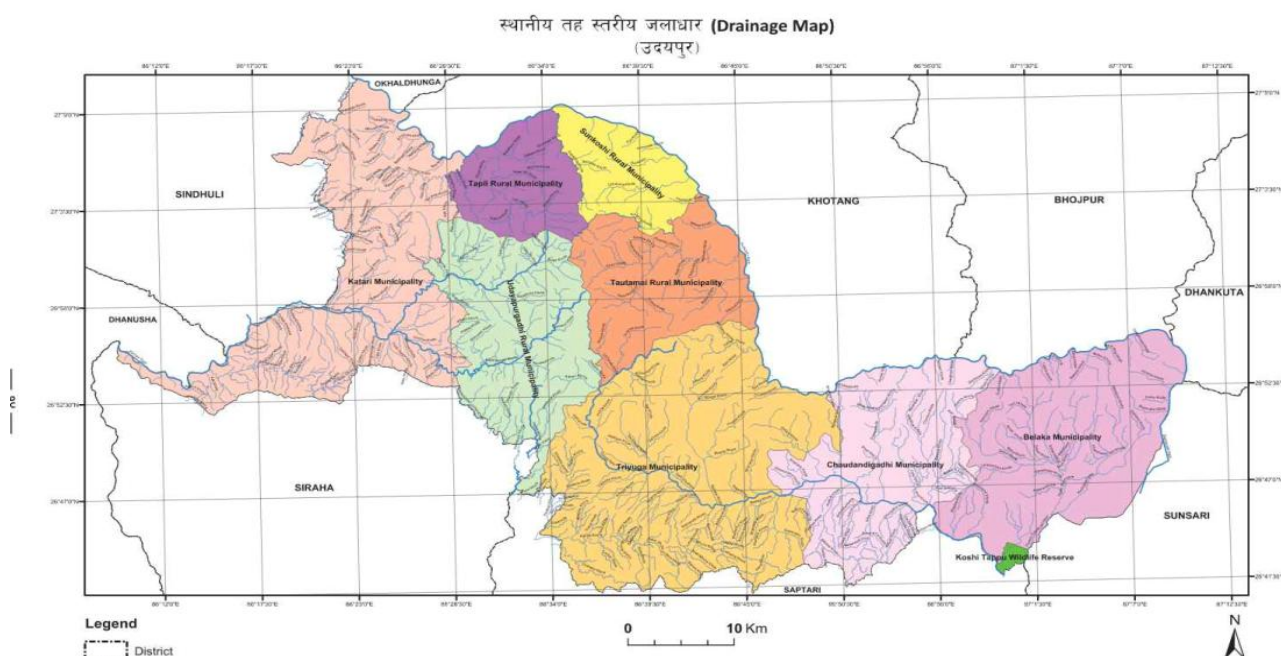
सोलुखुम्बु जिल्लाको नदी प्रणाली, जलाधार तथा उपजलाधारको विवरण

सि. नं.	मुख्य नदी प्रणाली / जलाधारहरू (ओगटेको पालिकाहरू)	अनर्तगतका साना नदी प्रणाली / उपजलाधारहरू
१.	लिखुखोला नदी प्रणाली / जलाधार (लिखुपिक)	१.थेमजेड खोला २.मार्बु खोला ३.किन्जा खोला ४.तोमबुक खोला ५.कोरेस खोला ६.ओल्मु खोला ७.कचावु खोला ८.बुकु खोला
२.	सोलुखोला नदी प्रणाली / जलाधार (सोलु दुधकुण्ड, नेचासल्यान)	१.ठाडो खोला २.भिति खोला ३.तिलपुङ खोला ४.सिसा खोला ५.घट्टे खोला ६.सोरगा खोला ७.थपेक खोला ८.लोधिर खोला ९.चिवाङ खोला १०.जुनबेसी खोला ११.सिर्तु खोला १२.टोडनासा खोला १३.गोत्रो खोला, १४.पाडसुरे खोला १५.चुहारे खोला
३.	दुधकोशी नदी प्रणाली / जलाधार (दुधकोसी, दुध कौसिका, सोलु दुधकुण्डको पूर्वी भाग, खुम्बु पासाङ ल्हामु)	१.सिकु खोला २.भर्याङ खोला ३.बल्खु खोला ४.डुङु खोला ५.काकु खोला ६.माहुरी खोला ७.थाने खोला ८.अन्धेरी खोला ९.चाँगा खोला, १०.डिकु खोला, ११.यापेल खोला, १२.खरी खोला १३.करी खोला १४.रौले खोला, १५.पैया खोला १६.लुमडिङ खोला १७.मुसी खोला, १८.हांडी खोला १९.शुत्रे खोला २०.चेप्लुङ खोला २१.ठाडोकासी खोला २२.कामस्या खोला, २३.पाक्तीङ खोला २४.छुसेर्मा खोला, २५.नागबुवा थाङगा खोला, २६.मेनियो खोला, २७.ईमजा खोला २८.फुङवी खोला २९.फली खोला ३०.माचर्मा खोला ३१.नकटक खोला
४.	भोटेकोशी नदी प्रणाली / जलाधार (खुम्बु पासाङ ल्हामु)	१.सर्तिमा खोला २.थेसेवु खोला ३.थामे खोला ४.लान्मुन्चे खोला ५.छुङुङगवो खोला ६.लान्जियो खोला ७.छुलुङ मसाङ्याङिगा खोला
५.	ईखु खोला नदी प्रणाली / जलाधार (खुम्बु पासाङ ल्हामुको दक्षिण-पुर्व, महाकुलुङको पश्चिम भाग, सोताङको पश्चिम भाग)	१.लन्दक हिमखोला २.मेलुङ हिमखोला ३.लम्बु खोला ४.मेङ्खु खोला ५.बुदुम खोला ६.वेल्दा खोला ७.चेरेम खोला ८.चाइवु खोला ९.माजन खोला १०.सानु खोला ११.लङ्सुम्वा खोला



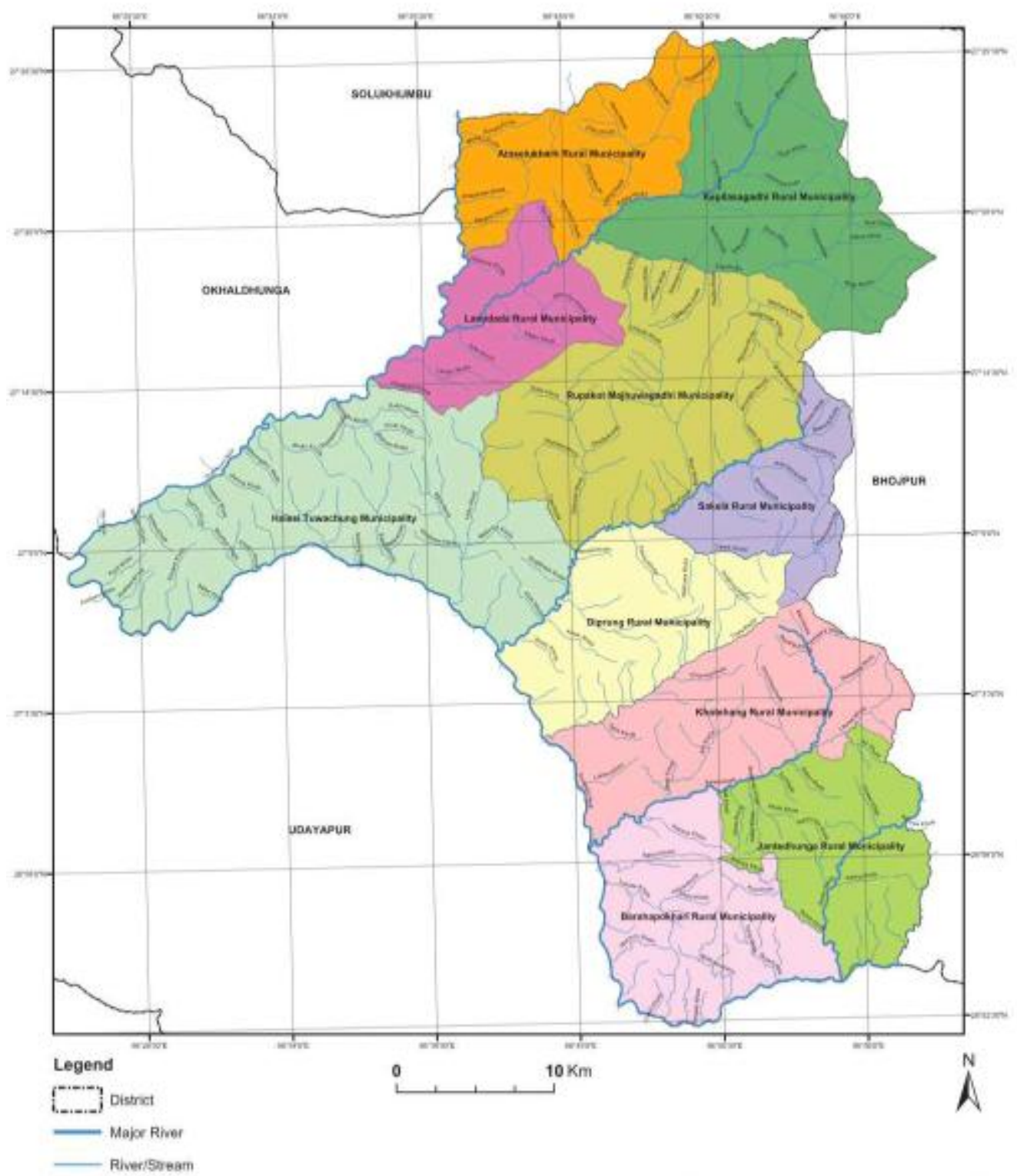
उदयपुर जिल्लाको नदी प्रणाली, जलाधार तथा उपजलाधारको विवरण

सि. नं.	मुख्य नदी प्रणाली / जलाधारहरू (ओगटेको पालिकाहरू)	अनर्तगतका साना नदी प्रणाली / उपजलाधारहरू
१.	सुनकोशी नदी प्रणाली / जलाधार (कटारीको उत्तरी भाग, ताप्ती, सुनकोशी, रौतामाईको पूर्वी भाग, त्रियुगाको उत्तरी भाग, चौदण्डीगढीको उत्तरी भाग, बेलकाको उत्तरी भाग)	१.वादुरा खोला २.गहते खोला ३.खहरे खोला ४.हरसाङ्ग खोला ५.विम खोला ६.वडहरे खोला ७.घम्या खोला ८.प्या खोला ९.चुवाले खोला १०.चनौटे खोला ११.विमिरे खोला, १२.ओडारे खोला, १३.सिसा खोला १४.चुनिया खोला १५.डुङ्ग्रे खोला, १६.वेसारा खोला, १७.कुरुलै खोला, १८.सेतेपानी खोला, १९.चारघरे खोला, २०.बनधुवा खोला २१.घर्ति खोला, २२.दुधे खोला, २३.लाफा खोला, २४.सरे खोला २५.धोद खोला, २६.रोक्चे खोला, २७.खाम्ताड खोला, २८.संखुवा खोला २९.गड्मे खोला ३०.वागपेटी खोला ३१.अनि खोला ३२.दियालो खोला ३३.वैद्यनाथ खोला ३४.चौरौ खोला ३५.चौके खोला, ३६.छिउनु खोला
२.	तावा नदी प्रणाली / जलाधार (उदयपुरगढी, कटारी)	१.रक्सा खोला २.नारन खहरे, ३.आमावा खहरे ४.वलिया खहरे ५.च्यागा खोला ६.वहारी खोला
३.	त्रियुगा नदी प्रणाली / जलाधार (त्रियुगा, चौदण्डी, बेलका)	१.पुवाती खोला २.चुनिया खोला ३.चौडे खोला ४.चियानी खोला ५.अँधेरी खोला ६.होक्से खोला ७.काली खोला ८.लालपत्ता खोला ९.खजुरी खोला, १०.फर्से खोला, ११.ठाडी खोला, १२.सुखनी खोला १३.वविया खोला १४.बैरागी खोला, १५.सार्के खहरे १६.बलुवा खोला १७.असारी खोला, १८.भररजोर खोला १९.घोमोना खोला २०.खैराहा खोला २१.हडिया खोला २२.रक्साहा खोला २३.सेदी खोला २४.सिवाई खोला, २५.ढुङ्गे खोला, २६.दौलता खोला, २७.जोडपानी खोला

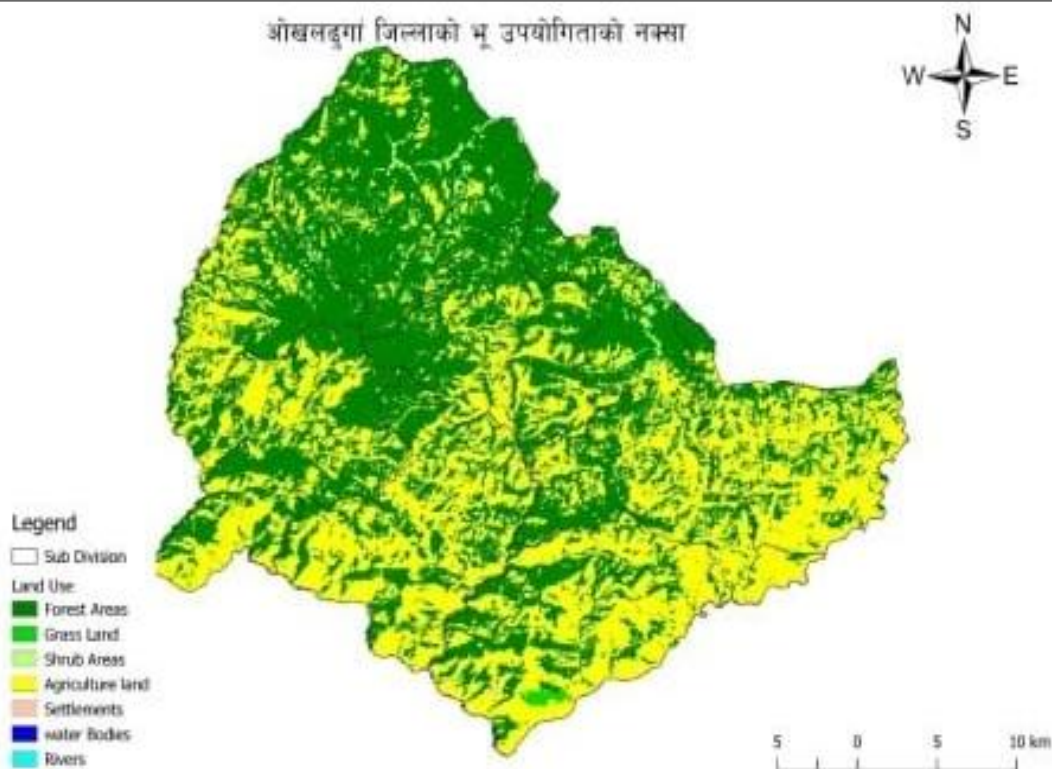


खोटाङ जिल्लाको नदी प्रणाली, जलाधार तथा उपजलाधारको विवरण

सि.नं.	मुख्य नदी प्रणाली / जलाधारहरू (ओगटेको पालिकाहरू)	अनर्तगतका साना नदी प्रणाली / उपजलाधारहरू
१.	दुधकोशी नदी प्रणाली / जलाधार (ऐसेलुखर्कको पश्चिमी भाग, लामिडाँडाको पश्चिमी भाग, हलेशी तुवाचुङको उत्तर पश्चिम)	१.सीमाले खोला २.मेखु खोला ३.फापरवारी खोला ४.नेपाने खोला ५.लङ्गुर खोला ६.चिसपानी खोला ७.महादेव खोला ८.भालु खोला ९.मयंखु खोला १०.ग्यलुङखोला ११.धैरेनी खोला, १२.सानो खोला, १३.सलाम खोला १४.रोक्ताम खोला
२.	सुनकोशी नदी प्रणाली / जलाधार (हलेशी तुवाचुङको दक्षिण, दिप्रुङको दक्षिण-पश्चिम, खोटेहाडको दक्षिण-पश्चिम, वराह पोखरीको दक्षिण-पश्चिम भाग)	१.कुल्नी खोला २.खहरे खोला ३.दीकुवा खोला ४.बेल्टार खोला ५.भूर्तिया खोला ६.चोकु खोला ७.गैडुङ खोला ८.वैकु खोला ९.लुम्बु खोला १०.लुलुवा खोला ११.तुवा खोला १२.राकुली खोला, १३.मस्तुम खोला, १४.छोटी खोला, १५.गंगटे खोला
३.	रावाखोला नदी प्रणाली / जलाधार (कपिलाशागढी, ऐसेलुखर्कको दक्षिणी भाग, लामिडाँडा)	१.रेग्मी खोला २.दिर्कु खोला ३. गोडु खोला ४.चेखें खोला ५.सङ खोला ६.ताप खोला ७.लिदिङ खोला ८.बन्चरे खोला ९. हान खोला, १०. कलेरी खोला, ११. जुके खोला,
४.	सापसुप खोला नदी प्रणाली / जलाधार शाकेला, रूपाकोट मझुवागढीको दक्षिण भाग, दिप्रुङको उत्तर पश्चिमी भाग, हलेशी तुवाचुङको पुर्वि भाग,	१.भाले सापसुप खोला २.लेखुवा खोला ३.वडुङ खोला ४.दोपुङ्ग खोला ५.लप्से खोला ६.रुपुवा खोला ७.वलिया खोला ८.मिया खोला ९.कुकुरे खोला १०.बसुवा खोला ११.दिखुवा खोला १२.लिपे खोला १३.सिँडखोपा खोला १४.खार खोला १५. भालु खोला
५.	साँवा खोला नदी प्रणाली / जलाधार खोटेहाड, जाँतेढुंगाको उत्तर-पश्चिम भाग, वहारा पोखरीको उत्तर- पश्चिम भाग	१.देवी खोला २.वोक्टीङ खोला ३.रचेवा खोला ४.राहाताङ्ग खोला ५.लिखुवा खोला ६.अपि खोला ७.काब्रे खोला ८.दुम्छा खोला ९.कालीखोला १०.सिम्ले खोला, ११.हाँडी खोला, १२.कोकाहा खोला
६.	बुँवाखोला नदी प्रणाली / जलाधार (जाँतेढुंगा, वराहा पोखरीको पूर्वी भाग)	१.नेतुवा खोला २.कावा खोला ३.वखुवा खोला ४.वालिङ खोला ५.रुवा खोला



ओखलढुंगा जिल्लाको भु उपयोगिताको नक्सा

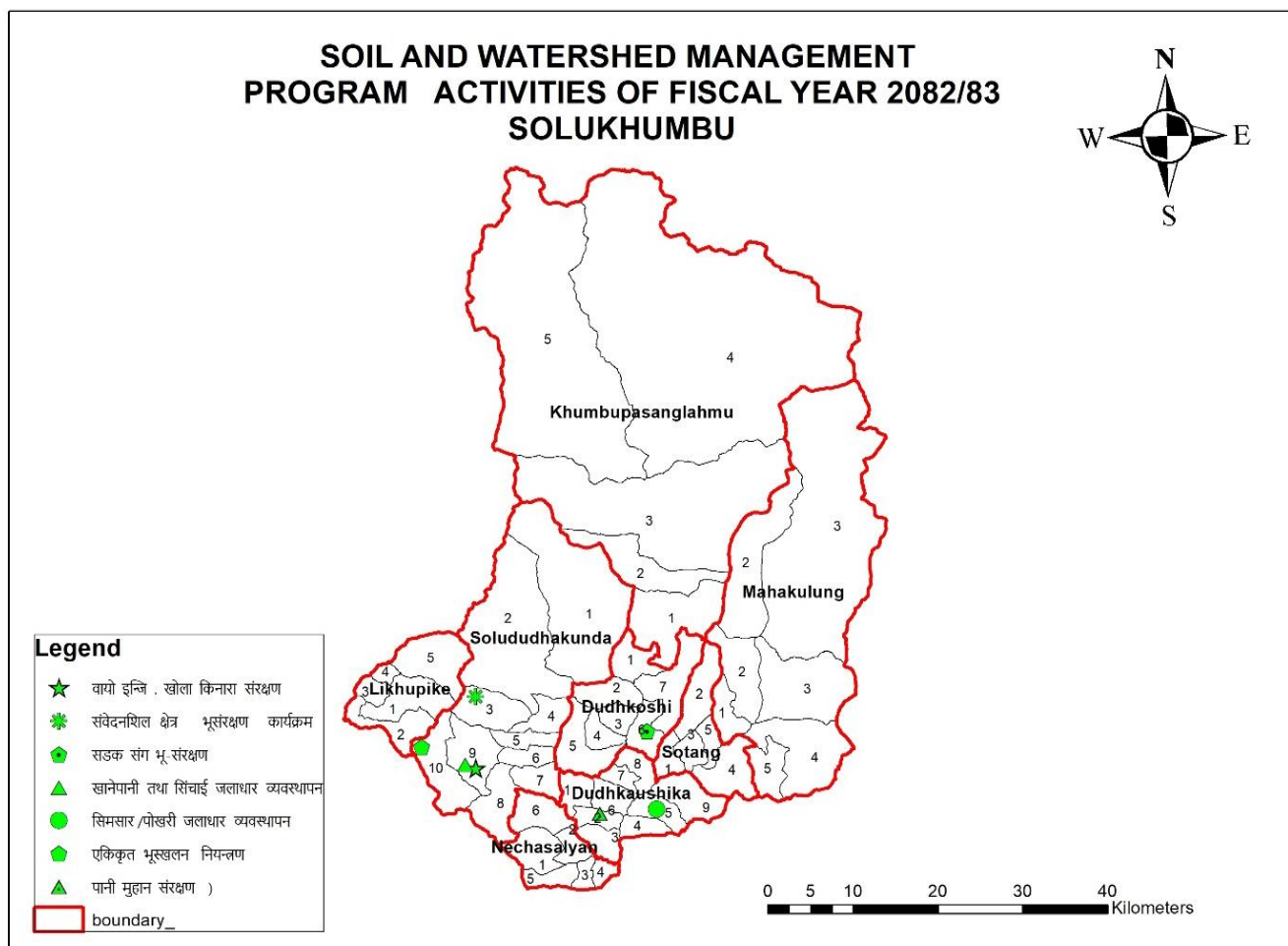
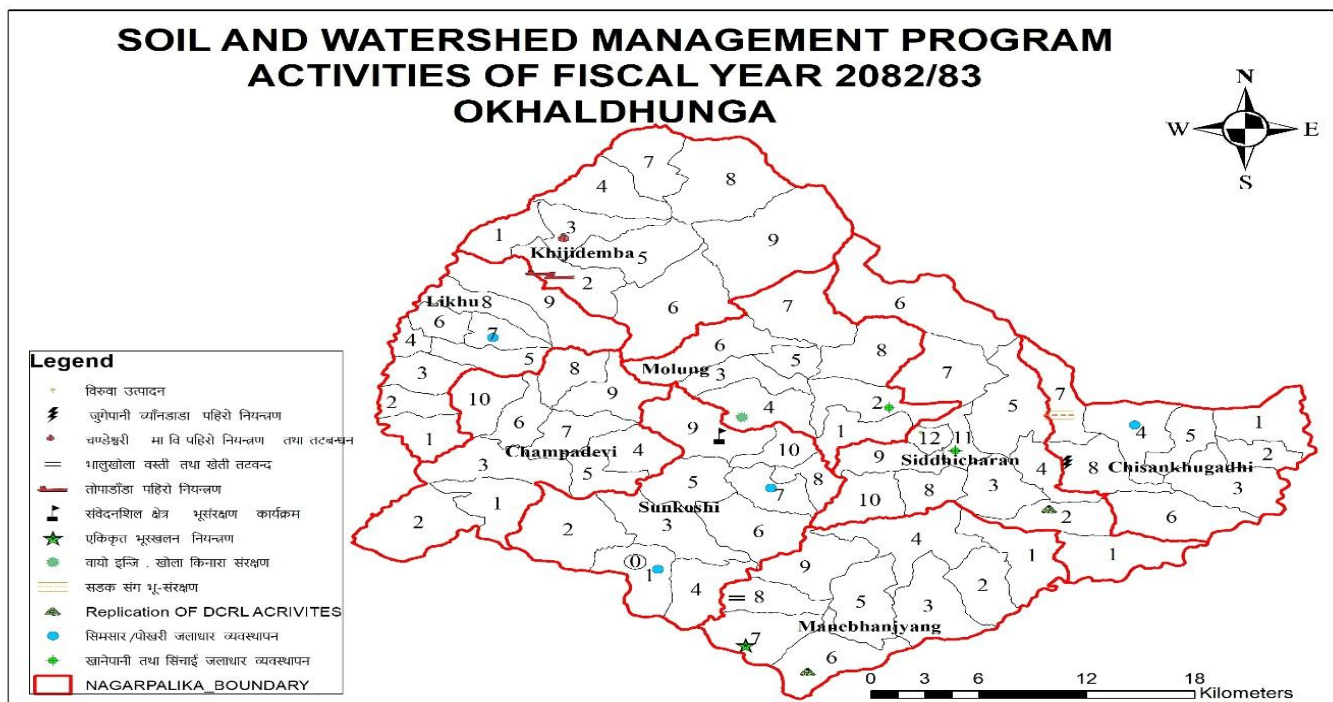


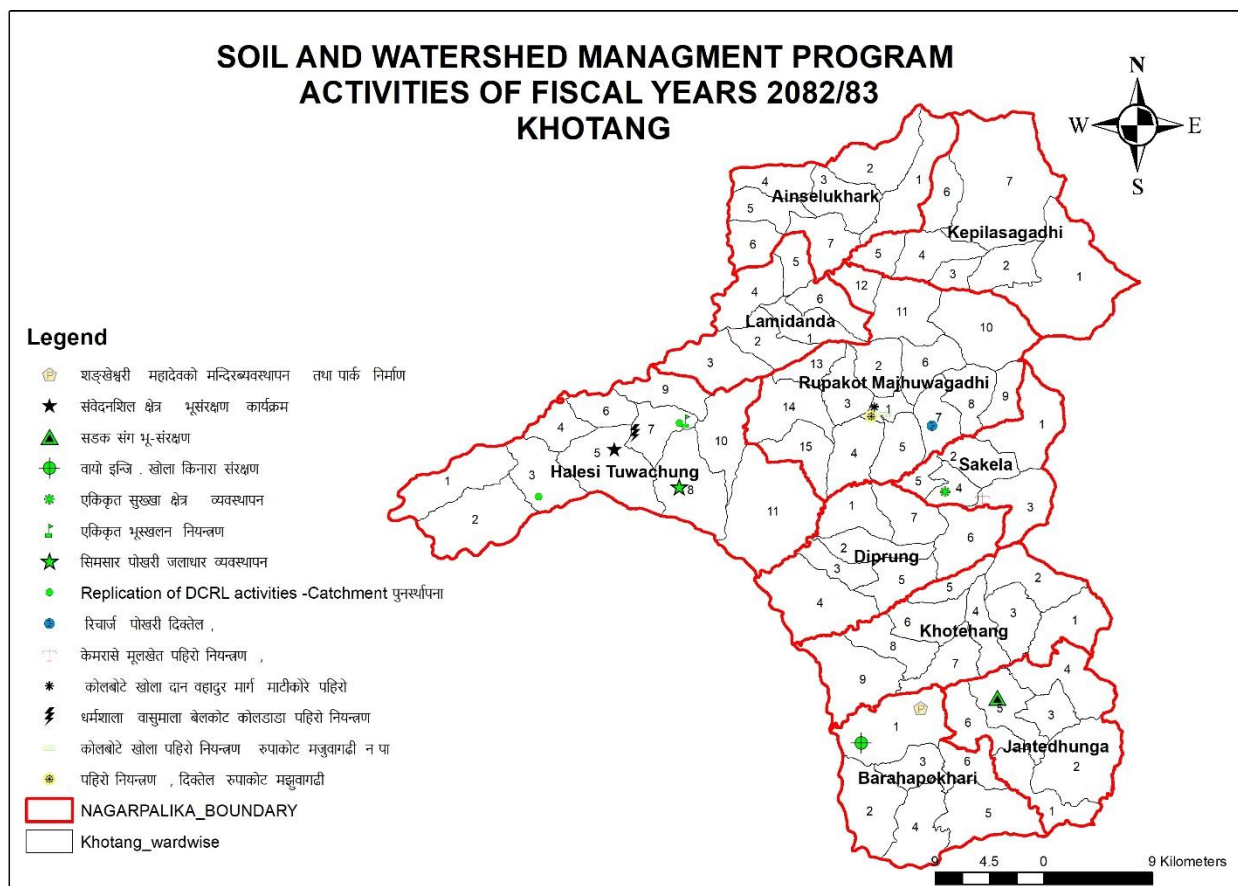
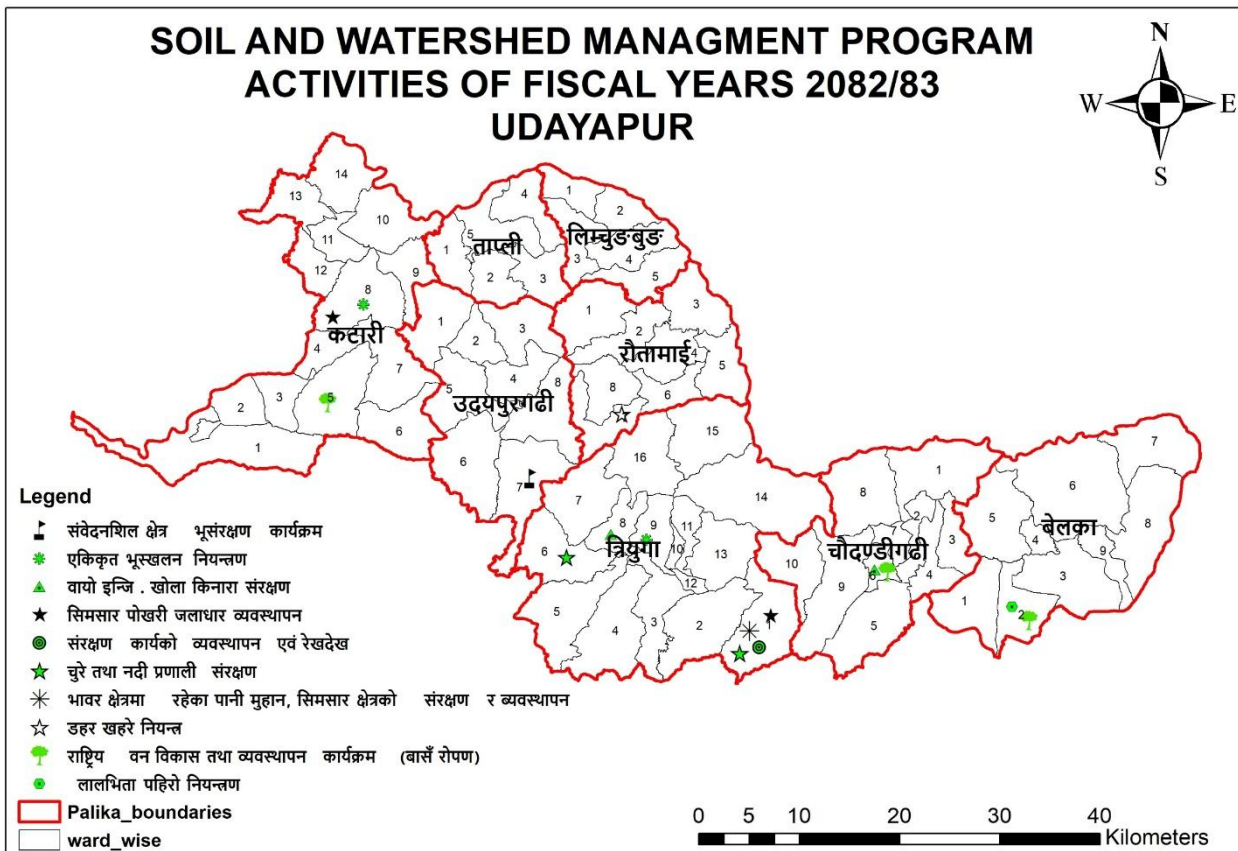
यस जिल्लाको भू-उपयोगको अवस्था देखायअनुसार रहेको छ.

क्र.सं.	विवरण	हेक्टर	प्रतिशत
१	खेतीयोग्य	४०७९२.७	३७.९३
२	जंगल	५२२८६	४८.२०
३	झाडी बुट्यान	९९१६.९५	९.२०
४	निर्माण क्षेत्र	१३८.९५	०.१३
५	घाँसमैदान	३९७२.११	३.६९
६	खाली चटान	३५.९६	०.०३
७	बगर	१५९.३	०.१५
८	खाली भूमि	३.११	०.००३
९	पानीले ढाकेको	२३८.५७	०.२२
	जम्मा	१०७५,४३.६४	१००

स्रोत: ICIMOD, २०२२

ACTIVITIES IMPLEMENTED IN FISCAL YEAR 2082/083





Activity Profile

Part-1: GERNEAL INFORMATION AND SUMMARY

ANNUAL PROGRESS REPORT OF 2082/083

वार्षिक बजेट तथा खर्चको अवस्था

सि.नं.	कार्यक्रम	स्वीकृत बजेट		खर्च विवरण		प्रगति प्रतिशत	
		चालु	पुजिगत	चालु	पुजिगत	वित्तिय	भौतिक
१	भू तथा जलाधार व्यवस्थापन कार्यक्रम	२.४३	३५४.००	२.४१	३५३.६१	९९.८९	१००.००
२	जलाधार संरक्षण तथा सिमसार व्यवस्थापन (संघिय शसर्त अनुदान)	०.००	१५०.००	०.००	१४४.८६	९६.५७	१००.००
३	राष्ट्रिय वन विकास तथा व्यवस्थापन कार्यक्रम(संघ शसर्त अनुदान)	१.५०	४०.५०	१.४९	३०.४९८	७५.३०	७५.००
४	वातावरण विभाग (संघ शसर्त अनुदान)	०.००	२५.००	०.००	२५.००	१००.००	१००.००
५	भू तथा जलाधार व्यवस्थापन कार्यालय	१५६.१२	५.००	९१.९५५८०	४.९८२७३	६०.१७	६०.१७
जम्मा		१६०.०५	५७४.५०	९५.८६	५५८.९५	८९.१४	८७.०३

भू तथा जलाधार व्यवस्थापन कार्यक्रम

सि.नं.	क्रियाकलापहरु	इकाई	स्वीकृत बजेट		खर्च विवरण		प्रगति प्रतिशत	
			परिमाण	बजेट	परिमाण	बजेट	वित्तिय	भौतिक
१	संबेदनशील क्षेत्र भू संरक्षण कार्यक्रम	पटक/संख्या	४	४०	४	३९.९८७८४	९९.९९	१००
२	सडक सँग भू संरक्षण	पटक/संख्या	३	३०	३	२९.९९१०४	९९.९६	१००
३	वायो इन्जी.खोला किनार संरक्षण	पटक/संख्या	४	५०	४	४९.९६६८९	९९.९३	१००
४	आकस्मिक भू-संरक्षण कार्यक्रम	पटक/संख्या	४	२५	४	२४.९७८६३	९९.९१	१००
५	एकीकृत भूस्खलन नियन्त्रण	पटक/संख्या	४	४०	४	३९.९८३९०	९९.९६	१००
६	एकीकृत सुख्खा क्षेत्र व्यवस्थापन	पटक/संख्या	१	१०	१	९.९५५२८	९९.५५	१००
७	सिमसार/पोखरी जलाधार व्यवस्थापन	पटक/संख्या	८	५५	८	५४.९३८४६	९९.८९	१००
८	खानेपानी तथा सिंचाई जलाधार व्यवस्थापन	पटक/संख्या	२	१५	२	१५.०००००	१००	१००
९	भावर क्षेत्रमा रहेको पानी मुहान, सिमसार क्षेत्रको संरक्षण र व्यवस्थापन	पटक/संख्या	१	६	१	५.९९५०५	९९.९२	१००

सि.नं.	क्रियाकलापहरू	इकाई	स्वीकृत बजेट		खर्च विवरण		प्रगति प्रतिशत	
			परिमाण	बजेट	परिमाण	बजेट	वित्तिय	भौतिक
१०	संरक्षण कार्यको व्यवस्थापन एवं रेखदेख	पटक/संख्या	२	४	२	३.८५५३९	९६.३८	१००
११	बिरुवा उत्पादन (३"×७" को पोलीथिन थैलामा)	हजार वटा	५०	५.५	५०	५.५०	१००	१००
१२	नर्सरी मर्मत/स्तरोन्नति	वटा	१	१	१	१.०००	१००	१००
१३	फलफूलको बिरुवा खरिद तथा वितरण	हजार वटा	५	७.५	५	७.४९०	९९.८७	१००
१४	चुरे तथा नदि प्रणाली संरक्षण	पटक/संख्या	१	२०	१	१९.९९७२४	९९.९९	१००
१५	पानी मुहान संरक्षण (थुलुंग दुधकोशी-२, काँगेल, जोरधरा)	पटक/संख्या	१	५	१	४.९९९७८	९९.९९	१००
१६	Replication of DCRL Activities-Catchment पुनर्स्थापना (Contour trench मा घाँस रोपण तथा अन्य)	वटा	४	४०	४	३९.९७४७०	९९.९४	१००
जम्मा				३५४.००		३५३.६१४२	९९.८९	१००

भू तथा जलाधार व्यवस्थापन कार्यक्रम (जिल्लागत प्रगती)

सि.नं.	जिल्ला	स्वीकृत बजेट		खर्च विवरण		प्रगति प्रतिशत	
		चालु	पुजिगत	चालु	पुजिगत	वित्तिय	भौतिक
१	खोटांग	०	८५	०	८४.८९	९९.८७	१००.००
२	सोलुखुम्बु	०	७०	०	६९.९७	९९.९६	१००.००
३	ओखलढुंगा	२.४३	१११.२०	२.४१	११०.९८	९९.७९	१००.००
४	उदयपुर	०	८७.८०	०	८७.७७	९९.९७	१००.००
जम्मा		२.४३	३५४.००	२.४१	३५३.६१	९९.८८	१००.००

जलाधार संरक्षण तथा सिमसार व्यवस्थापन कार्यक्रम)संघ शसर्त अनुदान(

सि.नं.	कार्यक्रम	इकाई	स्वीकृत बजेट (परिमाण)	स्वीकृत बजेट (बजेट)	खर्च विवरण (परिमाण)	खर्च विवरण (बजेट)	प्रगति प्रतिशत	
							वित्तीय	भौतिक
१	पहिरो नियन्त्रण, दिक्तेल रुपाकोट मजुवागढी-१ आचार्य गाउँ भुतेडाँडा, भवानी मन्दिर र कोलबोटे खोला पहिरो नियन्त्रण रुपाकोट मजुवागढी न पा, १ खोटाङ	पटक	२	२५	२	२५	१००	१००
२	चण्डेस्सरी मा वि पहिरो नियन्त्रण तथा तटबन्ध खिजदेम्बा गा,पा,३ पारिजात, जुरेपानी च्यानडाँडा पहिरो नियन्त्रण, चिसंखुगढी गा,पा.८ ओखलढुंगा	पटक	२	२५	२	२४.९९८९४	९९.९९	१००
३	धर्मशाला वासुमाला बेलकोट कोलडाँडा पहिरो नियन्त्रण, हलेसीतुवाचुङ ७, कोलबोटे खोला दान वहादुर मार्ग माटिकौरै पहिरो नियन्त्रण रुपाकोट मजुवागढी न पा १ खोटाङ	पटक	२	२५	२	२०.५५४५६	८२.२२	१००
४	केमरासे मुलखेत पहिरो नियन्त्रण, साकेला र रिचार्ज पोखरी दिक्तेल, धर्मशाला वासुमाला बेलकोट कोलडाँडा पहिरो नियन्त्रण, हलेसी तुवाचुङ-७, खोटाङ	पटक	३	२५	३	२४.९९६३८	९९.९९	१००
५	डहर खहरे नियन्त्रण रौतामाई- ७, लालाभित्त पहिरो नियन्त्रण बेलाका-२, मुलपानी पहिरो नियन्त्रण विदुर न पा १२ उदयपुर	पटक	२	२५	२	२४.९४०१०	९९.७६	१००
६	तोपडाँडा पहिरो नियन्त्रण, खिजदेम्बा गा.पा. वडा नं.२ ओखलढुंगा र मोलुंग भालुखोला बस्ती तथा खेति तटबन्ध मानेभञ्ज्यांग गा,पा,८ पहिरो नियन्त्रण ओखलढुंगा	पटक	२	२५	२	२४.३७१५३	९७.४९	१००
जम्मा				१५०		१४४.५६	९६.५७	१००

राष्ट्रिय वन विकास तथा व्यवस्थापन कार्यक्रम संघ शसर्त अनुदान

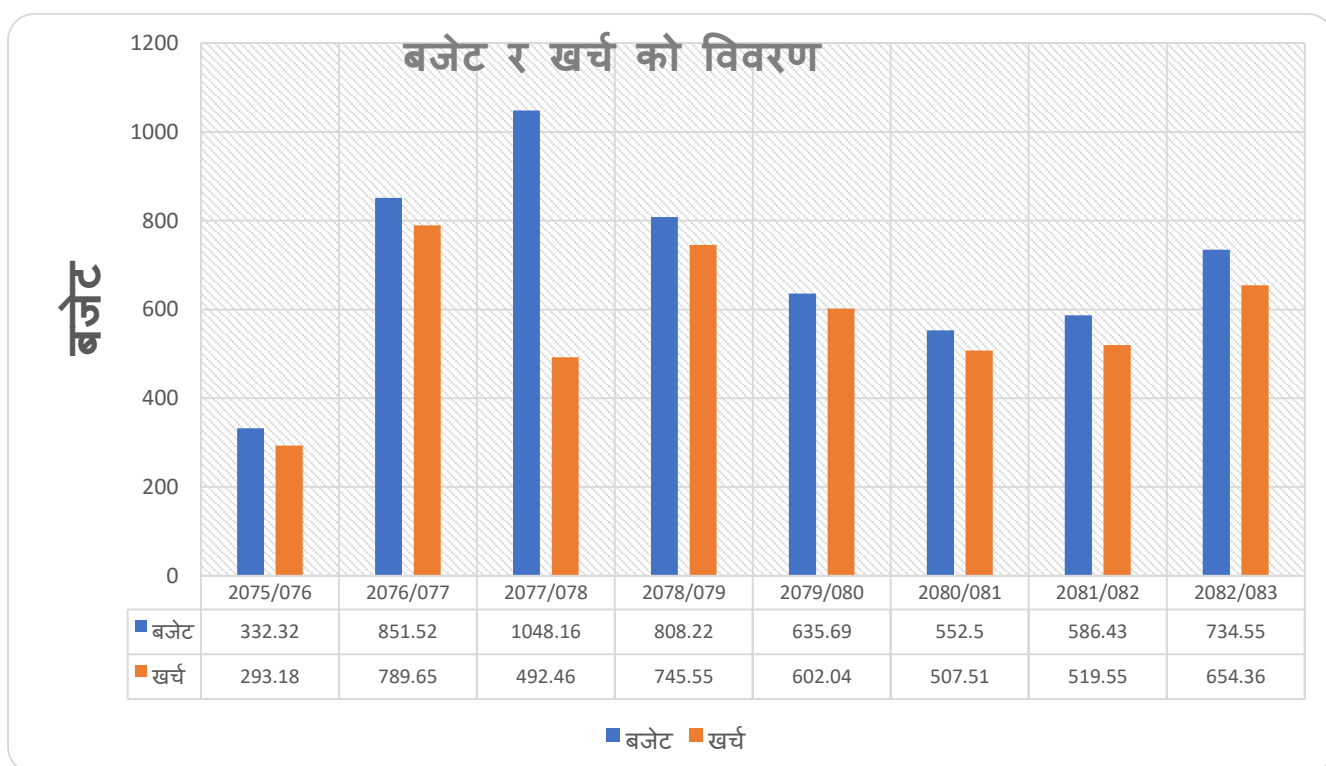
सि.नं.	क्रियाकलापहरू	इकाई	स्वीकृत बजेट		खर्च विवरण		प्रगति प्रतिश	
			परिमाण	बजेट	परिमाण	बजेट	वित्तीय	भौतिक
१	उत्पादित बहुवर्षीय बिरुवाको हेरचाह, भू तथा जलाधार व्यवस्थापन कार्यालय, ओखलढुंगामार्फत आयोजनाको नदी प्रणाली भित्र	पटक	-	०.५	-	०.४९८०	९९.६	१००
२	बाँस रोपण (तावा उत्तर र दक्षिण/अँधेरी-बरुवा-द्वार/ गिदेरी नदी प्रणालीमा) । भू तथा जलाधार व्यवस्थापन कार्यालय, ओखलढुंगामार्फत आयोजनाको नदी प्रणाली भित्र	पटक	-	४०	-	३०.००	७५	७५
३	कार्यक्रमको अनुगमन मूल्यांकन तथा इन्धन खर्च	पटक	-	१.५	-	१.४८६	९९.०७	१००
जम्मा				४२.००		३१.९८४	७६.१५	९९.६६

(वातावरण विभाग) संघ शसर्त अनुदान

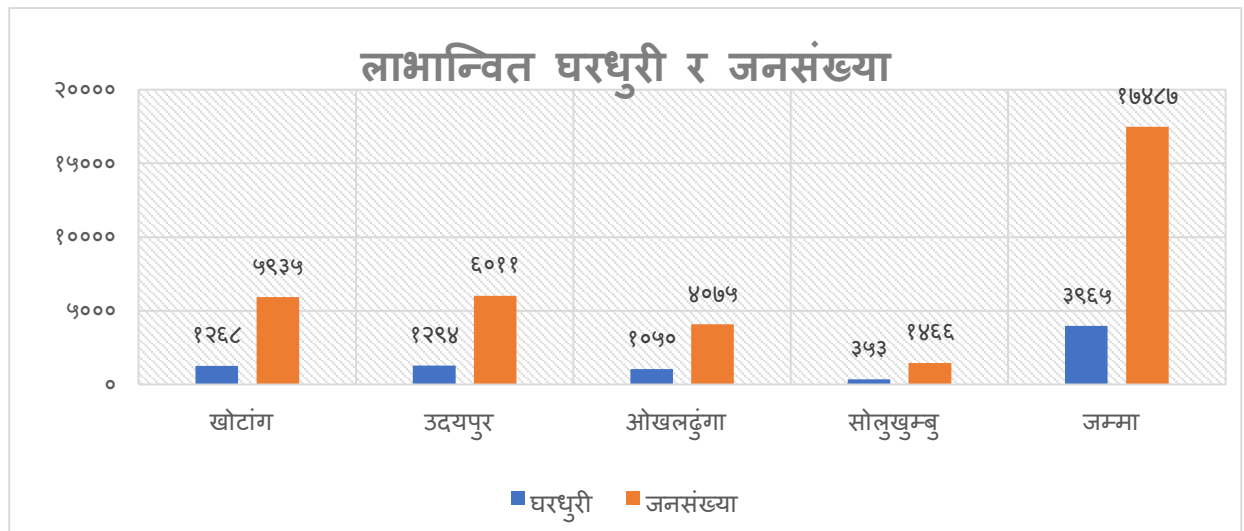
सि.नं.	क्रियाकलापहरू	इकाई	स्वीकृत बजेट		खर्च विवरण		प्रगति प्रतिश	
			परिमाण	बजेट	परिमाण	बजेट	वित्तीय	भौतिक
१	शङ्खेश्वरी महादेवको मन्दिरव्यवस्थापन तथा पार्क निर्माण, बराहपोखरी-१ खोटाङ्ग	पटक	१	२५	१	२५	१००	१००
जम्मा				२५		२५	१००	१००

विभिन्न आ.व को बजेट र खर्चको विवरण

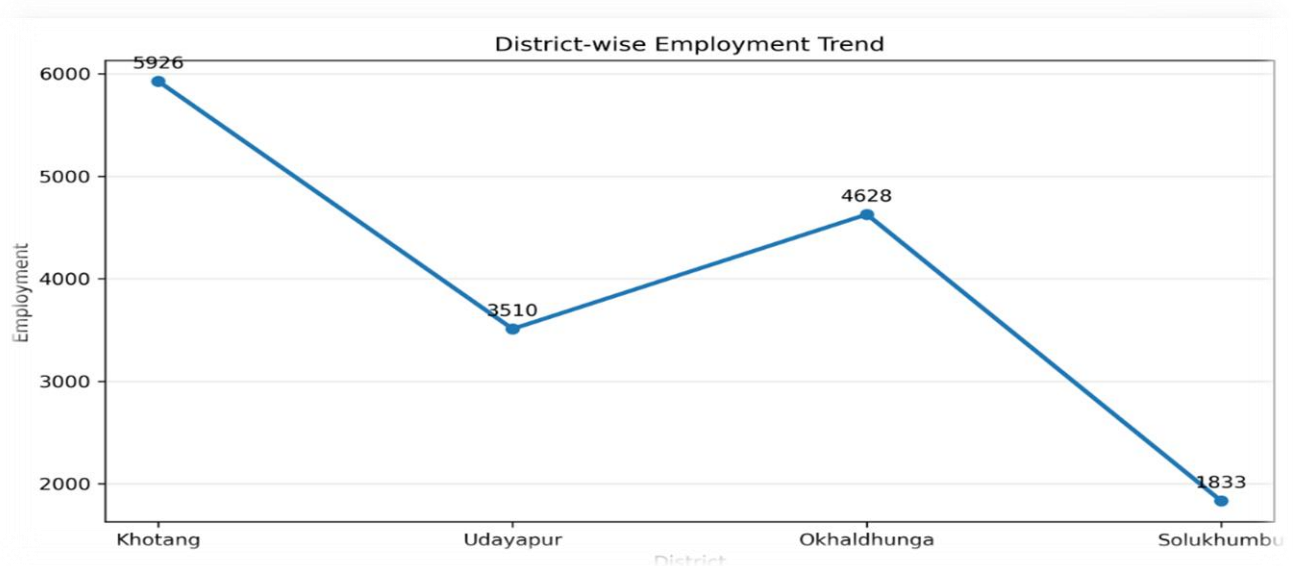
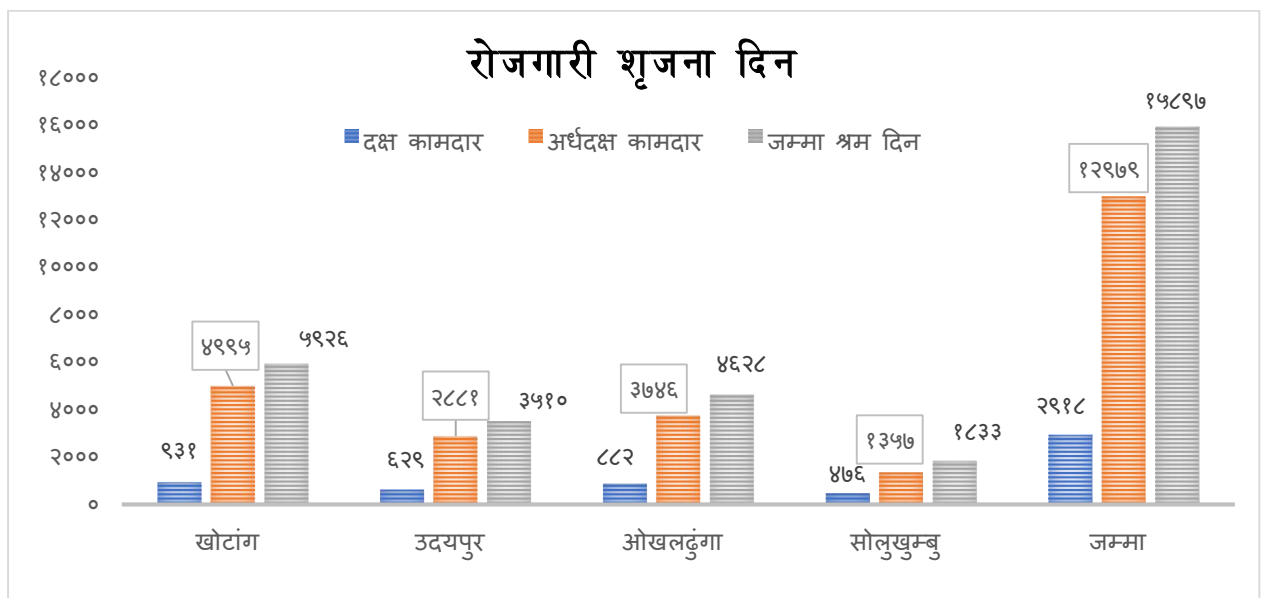
आ.व.	बजेट रु.	खर्च रु.	खर्च प्रतिशत (%)
२०७५/०७६	३३२.३२	२९३.१८	८८.२२%
२०७६/०७७	८५१.५२	७८९.६५	९२.७३%
२०७७/०७८	१,०४९.१६	४१२.४६	३९.३१%
२०७८/०७९	८०८.२२	७४५.८५	९२.२८%
२०७९/०८०	९३५.८९	९०२.०४	९६.३८%
२०८०/०८१	५५२.५	५०७.५१	९१.८६%
२०८१/०८२	५८६.४३	५१९.५५	८८.६०%
२०८२/०८३	७३४.५५	६५४.३६	८९.०९%
जम्मा	५,८५०.५९	४,८२४.६	८२.४६%



- **Benfited Household**



- **Employment Generation**

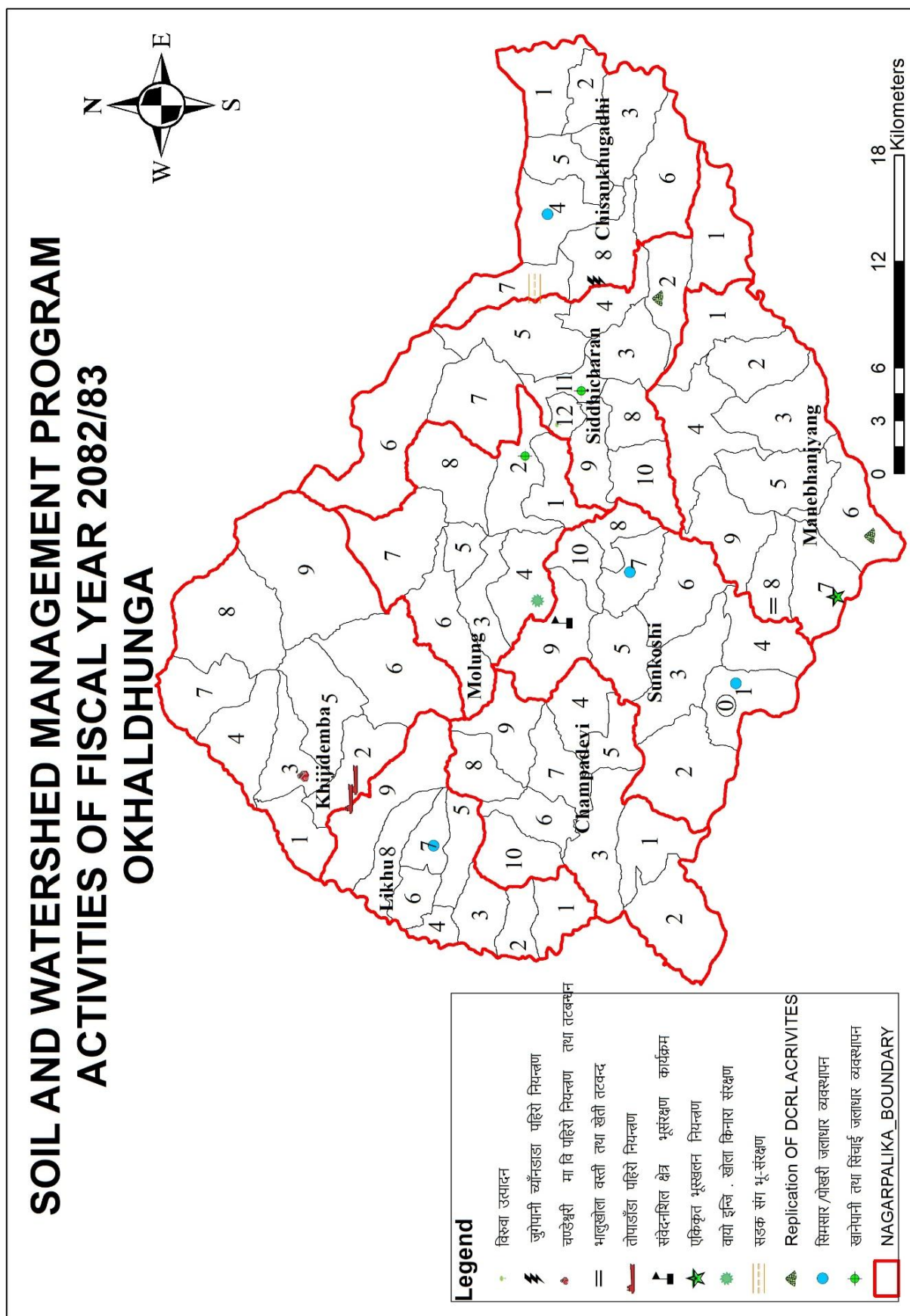


Activity Profile

Part-2

A-Activities under capital budget

PART 2: ACTIVITY PROFILE OF OKHALDHUNGA



Activity Profile

1. Name of Activity: Simsar/Pokhari Jaladhar Vyavasthapan		Program : Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika: Sunkoshi Ga.pa.	Ward: 7	Place: Jagir Gau F/Y: 2082/83
3. Existing site problem: Water Scarcity in Dry Areas and Underutilization of Seepage Water			
4. Cost :			
Estimated	Total: 563238.82	Office : 500000.00	Users : 63238.82
Actual Expenditure	Total: 563238.82	Office : 500000.00	Users : 63238.82
5. Objectives :	• Improve water availability in dry areas through the conservation, development and sustainable utilization of seepage water.		
6. Conservation Measures used (Technique applied)	• Stone masonry construction		
7. Implementation Process :	• Through massive local people's participation		
8. Employment Generated :	• 68 Skilled & 210 Unskilled MD		
9. Gender/Social Consideration	• All the community including women involved in the work		
10. Effect/Impact :	• Water collection, used to drink of cattle and irrigation.		
11. Benefited HH	Total HH : 25	Male: 65 Female: 70	Total: 135
12. Problem/Obstacles faced:	• Nothing especial		
13. Maintenance/ Sustainability :	• To be done by users as per required.		
14. Lessons learned	• Regular follow-up is required for technical support		
15. Others Name of :	User group :	Duryodhan Astanag khanuwa Pokhari Jal UG	
	Chair Person :	Mr. Yogendra Basnet	
	Site In charge :	Mr Kedar Paudel & Dinesh Prasad Chaudhary	
	Office Incharge:	Mr. Top Bahadur Shrestha	
Photographs of the Activity			
Before		After	
			
			

Activity Profile

1. Name of Activity: Simsar/Pokhari Jaladhar Vyavasthapan		Program : Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika: Chisankhugadi Ga.pa.	Ward: 4	Place: Chuhandada F/Y: 2082/83
3. Existing site problem: Spring Water are wasted. Damaged irrigation pond.			
4. Cost :			
Estimated	Total: 572036.24	Office : 500000.00	Users : 72036.24
Actual Expenditure	Total: 572036.24	Office : 500000.00	Users : 72036.24
5. Objectives :	• To Protect Spring Water Source and irrigation.		
6. Conservation Measures used (Technique applied)	• Rcc pond work • Protection by Angle Pole and (3*3 inch) Fencing Mesh wire.		
7. Implementation Process :	• Through massive local people's participation		
8. Employment Generated :	• 60 Skilled & 130 Unskilled MD		
9. Gender/Social Consideration	• All the community including women involved in the work		
10. Effect/Impact :	• Drinking water management, Stream bank protection and irrigation pond has been made.		
11. Benefited HH	Total HH : 30	Male: 40	Female: 50 Total: 90
12. Problem/Obstacles faced:	Nothing especial		
13. Maintenance/ Sustainability :	To be done by users as per required.		
14. Lessons learned	Regular follow-up is required for technical support		
15. Others Name of :	User group :	Chuhan Dada Jal Upobhokta Sanstha	
	Chair Person :	Mr. Sudip Khatri	
	Site In charge :	Mr. Kedar Paudel & Dinesh Prasad Chaudhary	
	Office Incharge:	Mr. Top Bahadur Shrestha	
Photographs of the Activity			
Before		After	
			
			

Activity Profile

1. Name of Activity: Simsar/Pokhari Jaladhar Vyavasthapan		Program : Soil and Watershed Management Program		
2. Location	District : Okhaldhunga Palika: Molung Ga.pa.	Ward: 1	Place: thulo padero	F/Y: 2082/83
3. Existing site problem: Spring Water Seepage Resulting in Soil Erosion and Slope Instability				
4. Cost :				
Estimated	Total: 556986.54		Office : 499856.37	Users : 57130.17
Actual Expenditure	Total: 556986.54		Office : 499856.37	Users : 57130.17
5. Objectives :	• Control soil erosion caused by spring water seepage and stabilize the affected area through appropriate conservation measures.			
6.Conservation Measures used (Technique applied)	• Check dam and gabion wall. • 2*1*1 =25,1.5*1*1=28			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 23 Skilled & 88 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Drinking water management, soil erosion Control			
11. Benefited HH	Total HH : 30	Male:60	Female:65	Total:125
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Nibuwabote Pasal Dada Krisak Samuha		
	Chair Person :	Mr. Budhi Bahadur Dorji		
	Site In charge :	Mr Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr. Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

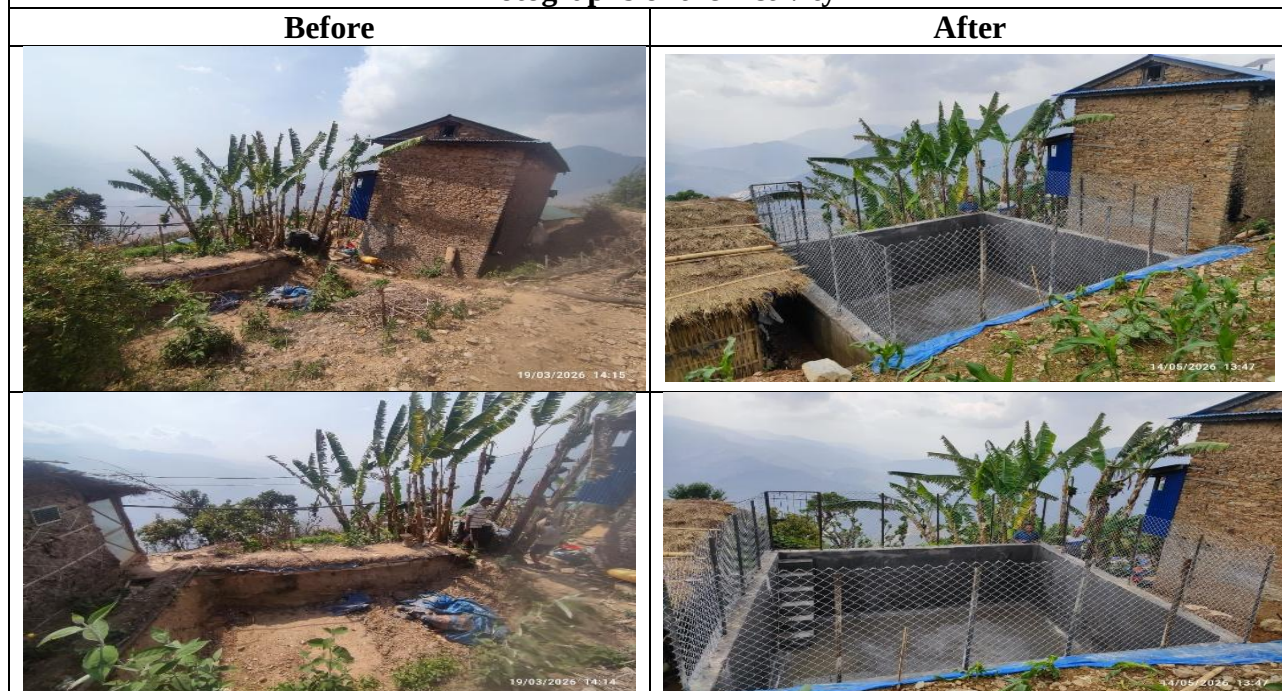
Activity Profile

1. Name of Activity: Simsar/Pokhari Jaladhar Vyavasthapan		Program : Soil and Watershed Management Program		
2. Location	District : Okhaldhunga Palika: Sunkoshi Ga.pa.	Ward: 7	Place: Chanam	F/Y: 2082/83
3. Existing site problem: Spring Water are wasted. Damaged irrigation pond.				
4. Cost :				
Estimated	Total: 673549.42	Office : 500000.00	Users : 173549.42	
Actual Expenditure	Total: 673549.42	Office : 500000.00	Users : 173549.42	
5. Objectives :	• To Protect Spring Water Source.			
6. Conservation Measures used (Technique applied)	• Masonry wall construction around the pond. Stone Masonry Work and Amriso Plantation.			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 52 Skilled & 260 Unskilled MD			
9. Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Drinking water management and irrigation pond has been made.			
11. Benefited HH	Total HH : 120	Male:170	Female:210	Total:380
12. Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Surke Thakle Community Forest User Group		
	Chair Person :	Mr. Prithi Bahadur Katwal.		
	Site In charge :	Mr Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr. Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

Activity Profile

1. Name of Activity: Simsar/Pokhari Jaladhar Vyavasthapan			Program : Soil and Watershed Management Program		
2. Location	District : Okhaldhunga Palika: Sunkoshi Ga.pa.	Ward: 1	Place:Bhirkau		F/Y: 2082/83
3. Existing site problem: Spring Water are wasted. Damaged irrigation pond.					
4. Cost :					
Estimated		Total: 542153.60	Office : 484990.44		Users : 57163.16
Actual Expenditure		Total: 542153.60	Office : 484990.44		Users : 57163.16
5. Objectives :		●To Protect Spring Water Source.			
6.Conservation Measures used (Technique applied)		● Rcc pond work ●Protection by Angle Pole and (3*3 inch) Fencing Mesh wire.			
7. Implementation Process :		●Through massive local people's participation			
8. Employment Generated :		● 52 Skilled & 120 Unskilled MD			
9.Gender/Social Consideration		●All the community including women involved in the work			
10. Effect/Impact :		●Water storage for domestic use and irrigation pond has been made.			
11. Benefited HH		Total HH : 45	Male:70	Female:80	Total:150
12.Problem/Obstacles faced:		Nothing especial			
13. Maintenance/ Sustainability :		To be done by users as per required.			
14. Lessons learned		Regular follow-up is required for technical support			
15. Others Name of :		User group :	Suanaulo Janayekata Krishak Samuha		
		Chair Person :	Mrs. Devi Maya Gurbadhan.		
		Site In charge :	Mr Kedar Paudel & Dinesh Prasad Chaudhary		
		Office Incharge:	Mr. Top Bahadur Shrestha		

Photographs of the Activity



Activity Profile

1. Name of Activity: SambedanShil Kshetra Bhu Sanrakshan Karyakram			Program: Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika:Sunkoshi Ga.Pa.	Ward: 9	Place: Kerbetar.	F/Y: 2082/83
3. Existing site problem: School building and playground affected by River bank erosion.				
4. Cost :				
Estimated	Total: 1241362.31	Office : 970857.31	Users : 270505.00	
Actual Expenditure	Total: 1241362.31	Office : 970857.31	Users : 270505.00	
5. Objectives :	• To protect school buildings and playgrounds through appropriate soil and water conservation measures.			
6.Conservation Measures used (Technique applied)	• Retaining wall construction by using gabion boxes. • 2x1x1 =76 & 1.5x1x1 = 49 125 No gabion boxes used.			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 57 Skilled & 160 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Building and playground have been protected.			
11. Benefited HH	Total HH : 160	Male:300	Female:350	Total:650
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Kerbetar Misrit Krisak Samuha		
	Chair Person :	Mr. Chandra Bahadur Tamang		
	Site In charge :	Mr.Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr. Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

Activity Profile

1. Name of Activity: Sadak sang Bhu Samrakshan			Program: Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika: Chisankhugadi ga.pa.	Ward: 7	Place: Thuldhunga	F/Y: 2082/83
3. Existing site problem: Soil Erosion Along Roadsides				
4. Cost :				
Estimated	Total: 1149129.86	Office : 970814.66	Users : 178315.20	
Actual Expenditure	Total: 1149129.86	Office : 970814.66	Users : 178315.20	
5. Objectives :	• To control roadside soil erosion and protect road infrastructure.			
6. Conservation Measures used (Technique applied)	• Gabion Retaining Wall Construction. • 2*1*1=56 & 1.5*1*1=56 112 no of Gabion retaining wall			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 50 Skilled & 189 Unskilled MD			
9. Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Farmland and road has been protected.			
11. Benefited HH	Total HH : 75	Male:120	Female:140	Total:260
12. Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Shree Bauddha Krisak Samuha		
	Chair Person :	Mr. yang sara Sharpa		
	Site In charge :	Mr. Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr. Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

Activity Profile

1. Name of Activity: Akikrit Bhushkhalan Niyantran			Program: Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika: Manebhanjhang Na.Pa.	Ward: 7	Place: MajhiGau	F/Y: 2082/83
3. Existing site problem: River side cutting of the road				
4. Cost :				
Estimated	Total: 1311814.17	Office : 970694.17	Users : 341120.00	
Actual Expenditure	Total: 1311814.17	Office : 970694.17	Users : 341120.00	
5. Objectives :	• To Protected settlement area from River cutting.			
6. Conservation Measures used (Technique applied)	• Gabion Retaining Wall • 2*1*1=27 ,3*1*0.5=56 & 1.5*1*1=56 total 139			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 56 Skilled & 268 Unskilled MD			
9. Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Reserve tanki, rural road and kinara cutting has been protected.			
11. Benefited HH	Total HH : 35	Male:85	Female:90	Total:175
12. Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Subarna Kousika Krisak Samuha		
	Chair Person :	Mr. Yubraj Adhikari		
	Site In charge :	Mr. Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

Activity Profile

1.Name of Activity: Bio-Eng. Khola Kinara Sanrakshan			Program : Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika: Molung Ga.pa.	Ward: 4	Place: Ghattekhola	F/Y: 2082/83
3. Existing site problem: Settlement area & farmland affected by river cutting.				
4. Cost :				
Estimated	Total: 1157320.63	Office : 970840.63	Users : 186480.00	
Actual Expenditure	Total: 1157320.63	Office : 970840.63	Users : 186480.00	
5. Objectives :	• To protect land with the river			
6.Conservation Measures used (Technique applied)	• Retaining wall constructions from different sized gabion boxes. • 2*1*1 =38,3*1*1*=76 114No gabion boxes used			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 48 Skilled & 236 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Farmland & settlement area protected.			
11. Benefited HH	Total HH :25	Male:42	Female:61	Total:103
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Ghattekhola Dhap Kudule Sinchai Jal Upabhokta Sanstha		
	Chair Person :	Mr. Shambhu Kumar Khatiwada		
	Site incharge :	Mr.Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr.Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

Activity Profile

1. Name of Activity: Khanepani Tatha Sinchai Jaladhar Vyavasthapan			Program: Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika: Molung aga.Pa.	Ward: 2	Place: Thapachaur	F/Y: 2082/83
3. Existing site problem: Open Water sources.				
4. Cost :				
Estimated	Total: 170713.07	Office : 150000	Users : 20713.07	
Actual Expenditure	Total: 170713.07	Office : 150000	Users : 20713.07	
5. Objectives :	• To Supply the pure Water to Community			
6. Conservation Measures used (Technique applied)	• Constructed RCC Tank and Protected Water Sources by fencing			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 15 Skilled & 40 Unskilled MD			
9. Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Source catchment has been protected and clean water use.			
11. Benefited HH	Total HH : 45	Male:82	Female:103	Total:185
12. Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Pathivara Falful Tatha Krisak Samuha		
	Chair Person :	Mrs. Mina Karki		
	Site Incharge :	Mr.Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

Activity Profile

1. Name of Activity: Khanepani Tatha Sinchai Jaladhar Vyavasthapan			Program: Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika: Siddhicharan Na.Pa.	Ward: 12	Place: Rambajr	F/Y: 2082/83
3. Existing site problem: Traditional Water Sources in a Damaged Condition				
4. Cost :				
Estimated	Total: 392665.94	Office : 350000.00	Users : 42665.94	
Actual Expenditure	Total: 392665.94	Office : 350000.00	Users : 42665.94	
5. Objectives :	• To restore and conserve traditional water sources for sustainable water supply and watershed management.			
6.Conservation Measures used (Technique applied)	• Constructed RVT tank and mesenory wall and intake.			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 22 Skilled & 85 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Source catchment has been protected and clean water use.			
11. Benefited HH	Total HH : 70	Male:135	Female:165	Total:300
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Parasparik Khanepani muhan samrachen tatha bhautik purbadhar nirman UG		
	Chair Person :	Mr. Yubraj Shrestha		
	Site Incharge :	Mr.Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

Activity Profile

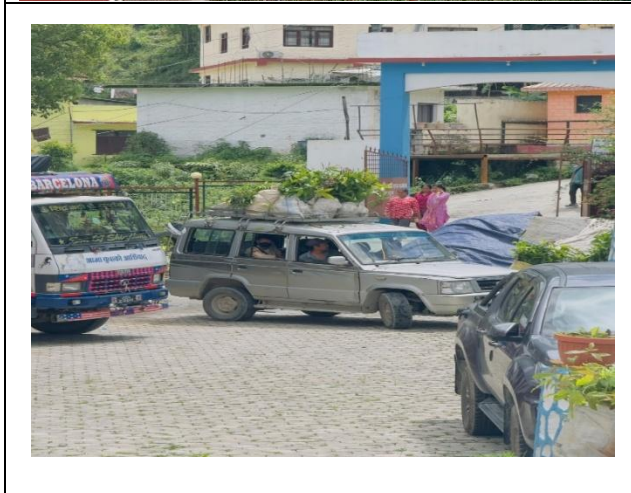
1. Name of Activity: Seedling Production (3"*7" polybag size), 50000 NOs.			Program: Province greenery promotion program		
2. Location	District : Okhalgunga Palika: Sidicharan Na.Pa.	Ward: 1	Place: Gi.Bi.Sa chowk	F/Y: 2082/83	
3. Existing site problem: Deficiency of quality and preferred seedling for plantation in private and community/public land.					
4. Cost :					
Estimated		Total: 500000.00	Office : 500000.00	Users : 0.00	
Actual Expenditure		Total: 500000.00	Total: 500000.00	Users : 0.00	Office : 500000.00
5. Objectives :		•To produce and supply quality seedlings for local users			
6.Conservation Measures used (Technique applied)		• Seedling production 50000 Nos. of different species to local user's/ organization etc.			
7. Implementation Process :		Through massive local people's participation			
8. Employment Generated :		560 Unskilled Md			
9.Gender/Social Consideration		All the community including women involved in the work			
10. Effect/Impact :		•Farmland has been protected through free seedling planting.			
11. Benefited HH		Total HH :	Male:	Female:	Total
12.Problem/Obstacles faced:		Nothing especial			
13. Maintenance/ Sustainability :		To be done by office/users as per required.			
14. Lessons learned		Seedling production based on local demands helps to promote plantation in private lands.			
15. Others Name of :		User group :			
		Chair Person :			
		Site In charge :	Mr. Dinesh Prasad Chaudhary		
		Office Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity					

Photographs of the Activity



Activity Profile

1. Name of Activity: Purchasing and distribution of fruit seedling (7500 nos.)			Program: Province greenery promotion program	
2. Location	District : Okhaldhunga Palika: Sidhicharan Na.Pa.	Ward: 12	Place:	F/Y: 2082/83
3. Existing site problem: lack of excess nursery seedling for the local people,				
4. Cost :				
Estimated	Total: 750000.00	Office : 750000.00	Users :	
Actual Expenditure	Total: 750000.00	Office : 750000.00	Users :	
5. Objectives :	• To purchase and supply of seedlings for local user groups			
6.Conservation Measures used (Technique applied)	• Seedling production and distribution different species avocardo, guava, mango, litchi, kagati, suntala etc.			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :				
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	• Agroforestry, fruit production and economic income			
11. Benefited HH	Total HH :	Male:	Female:	Total
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by office/users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :			
	Chair Person :	Mr.		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Office Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
				
				



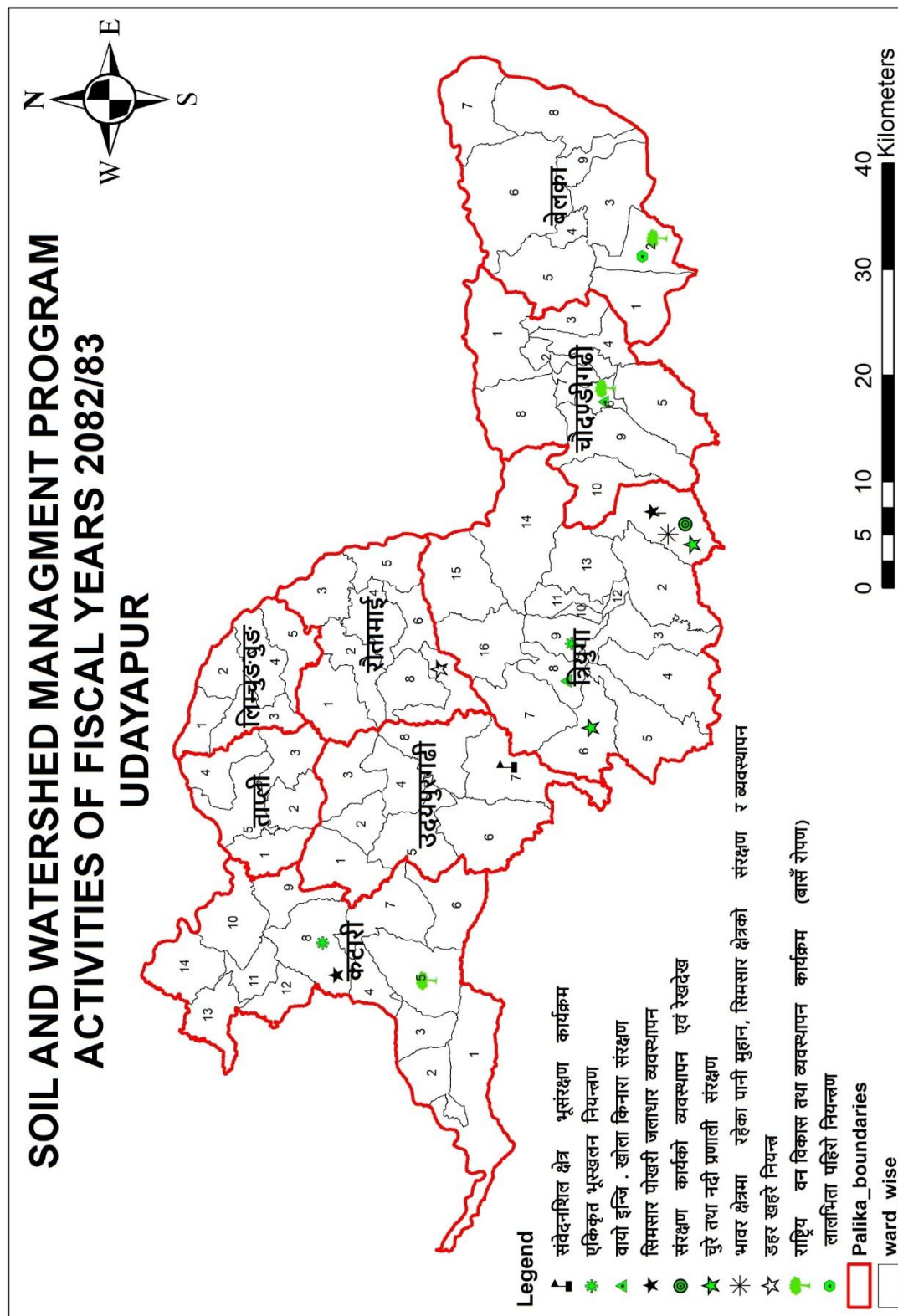
Activity Profile

1. Name of Activity: Replication of DCRL Activites -catchment (contour trench and grass plantation)			Program: Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika: Siddhicharan Na.Pa.	Ward: 2	Place: Baniyachap	F/Y: 2082/83
3. Existing site problem: Water scarcity due to low rainwater storage, Poor soil moisture retention				
4. Cost :				
Estimated	Total: 12390001.55	Office : 999939.62	Users : 239061.93	
Actual Expenditure	Total: 12390001.55	Office : 999939.62	Users : 239061.93	
5. Objectives :		• Stores water for irrigation, increase groundwater recharge, improves vegetation cover		
6.Conservation Measures used (Technique applied)		• Rcc Pond (5*10*1.20) with Ms angle pole and fencing chainlink • Contour Trench (1250 M) & Grass Plantation		
7. Implementation Process :		• Through massive local people's participation		
8. Employment Generated :		• 75 Skilled & 704 Unskilled MD		
9.Gender/Social Consideration		• All the community including women involved in the work		
10. Effect/Impact :		• Improved water conservation, groundwater recharge vegetation cover, agricultural productivity with reduced runoff and erosion		
11. Benefited HH		Total HH : 38	Male:101	Female:89
12.Problem/Obstacles faced:		• Nothing especial		
13. Maintenance/ Sustainability :		• To be done by users as per required.		
14. Lessons learned		Regular follow-up is required for technical support		
15. Others Name of :		User group :	Baniyachap Krishi Tatha Pasupanchi krishak samuha	
		Chair Person :	Mr. Kumar Bahadur Basnet	
		Site In charge :	Mr. Kedar Paudel & Dinesh Prasad Chaudhary	
		Office Incharge:	Mr Top Bahadur Shrestha	
Photographs of the Activity				
Before		After		
				
				

Activity Profile

1. Name of Activity: Replication of DCRL Activities –catchment (contour trench and grass plantation)			Program: Soil and Watershed Management Program	
2. Location	District : Okhaldhunga Palika: Manebhanjhyang Ga.Pa.	Ward: 6	Place: Hilepani	F/Y: 2082/83
3. Existing site problem: Water scarcity due to low rainwater storage, Poor soil moisture retention				
4. Cost :				
Estimated	Total: 1320966.01	Office : 999909.58	Users : 321056.42	
Actual Expenditure	Total: 1320966.01	Office : 999909.58	Users : 321056.42	
5. Objectives :	• Stores water for irrigation, increase groundwater recharge, improves vegetation cover			
6.Conservation Measures used (Technique applied)	• Rcc Pond (6*12*1.20) with Ms angle pole and fencing chainlink • Contour Trench (800 M) & Grass Plantation			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 52 Skilled & 445 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Improved water conservation, groundwater recharge vegetation cover, agricultural productivity with reduced runoff and erosion			
11. Benefited HH	Total HH : 30	Male: 65	Female: 70	Total: 135
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Hile Pani Krishak Samuha		
	Chair Person :	Mr. unna Bahadur Rai		
	Site In charge :	Mr. Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

PART 3: ACTIVITY PROFILE OF UDAYAPUR



Activity Profile

1. Name of Activity: Sambedansil Kshetra Bhusanraxan		Program: Soil and Watershed management program		
2. Location	District : udaypur Palika: Udaypurgadi ga.pa.	Ward: 7	Place: Hadebas	F/Y: 2082/83
3. Existing site problem: Settlement area, Irrigation canal, Suspension bridge & farmland affected by river cutting				
4. Cost :				
Estimated	Total:1180530.40	Office : 970770.40	Users : 209760.00	
Actual Expenditure	Total:1180530.40	Office : 970770.40	Users : 209760.00	
5. Objectives :	• To protect agriculture land, canal, road and settlement area .			
6.Conservation Measures used (Technique applied)	• Retaining wall constructions. • 3*1*0.5 =70No gabion boxes used • 2*1*1=34 No gabion boxes used • 1.5*1*1=20 No. gabion boxes used			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 51 Skilled & 245 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Agriculture land, canal and settlement area are protected .			
11. Benefited HH	Total : 29	Male: 57	Female: 57	Total: 108
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Nawa Arun jyoti Krisak .U.C.		
	Chair Person :	Mr. Surya Bahadur Magar		
	Site Incharge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
 				

Activity Profile

1.Name of Activity: Bio Eng. Khola kinara Sanrakshan		Program : Soil and Watershed Management Program		
2. Location	District : Udayapur Palika: Triyuga na.pa.	Ward: 8	Place: Sahi Khola	F/Y: 2082/83
3. Existing site problem: Settlement area & farmland affected by river cutting.				
4. Cost :				
Estimated	Total: 1164982.13	Office:970874.2	Users : 194107.93	
Actual Expenditure	Total: 1164982.13	Office:970874.2	Users : 194107.93	
5. Objectives :	•To protect land with the river			
6.Conservation Measures used (Technique applied)	• Retaining wall constructions from different sized gabion boxes. • 2*1*1 =55,1.5*1*1=66 & 3x1x0.5 =15 No gabion boxes used			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	• 58 Skilled & 228 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Farmland & settlement area protected.			
11. Benefited HH	Total : 65	Male:155	Female:172	Total:327
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	•To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Sahi Saraswoti Khola Samrachan UG		
	Chair Person :	Mr.Juthe Danuwar		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

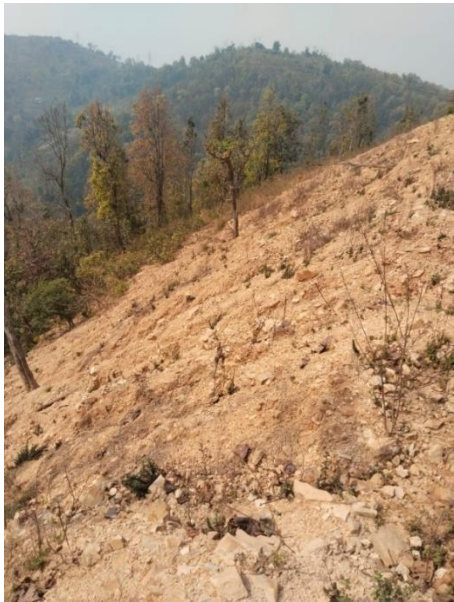
Activity Profile

1.Name of Activity: Bio eng. Khola kinara Sanrakshan		Program: Soil and Watershed Management Program		
2. Location	District: Udayapur Palika : Chaudhandi Na.pa.	Ward: 6	Place: Tallo sat dhare tol	F/Y: 2082/83
3. Existing site problem: Settlement area & farmland affected by river cutting.				
4. Cost :				
Estimated	Total: 1133896.98	Office :970102.80	Users : 163794.18	
Actual Expenditure	Total: 1133896.98	Office :970102.80	Users : 163794.18	
5. Objectives :	• To protect agriculture land and infrastructures.			
6.Conservation Measures used (Technique applied)	• Embankment dam and gabion launching apron construction • 3*1*0.30 =60 & 3x1x0.5 =60 No gabion boxes used			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 36 Skilled & 125 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Farmland & infrastructures are protected.			
11. Benefited HH	Total : 126	Male: 307	Female: 327	Total: 634
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Thanpokhari Jal UG		
	Chair Person :	Mrs. Prakash Kumar BK		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

Activity Profile

1. Name of Activity: Akikrit bhu skhalan niyantran		Program : Soil and Watershed Management Programme		
2. Location	District : Udayapur Palika: Triyuga na.pa.	Ward: 9	Place: Bhagabati Tole	F/Y: 2082/83
3. Existing site problem: river cutting to the agriculture land and settlement area.				
4. Cost :				
Estimated	Total: 589646.08	Office :499918.28	Users : 89727.80	
Actual Expenditure	Total: 589646.08	Office :499918.28	Users : 89727.80	
5. Objectives :	•To protect eastern aspect of playground from further cutting landslide.			
6.Conservation Measures used (Technique applied)	•Gabions retaining wall construction provided by office. •1.5*1*1=22 ,2*1*1 =34 3*1*0.5 =8 64 No of gabion walls.			
7. Implementation Process :	•Through massive local people's participation			
8. Employment Generated :	• 29 Skilled & 112 Unskilled MD			
9.Gender/Social Consideration	•All the community including women involved in the work			
10. Effect/Impact :	•Agriculture land and settlement have been protected from further soil erosion.			
11. Benefited HH	Total : 65	Male: 118	Female: 145	Total: 263
12.Problem/Obstacles faced:	•Nothing especial			
13. Maintenance/ Sustainability :	•To be done by users as per required.			
14. Lessons learned	•Regular follow-up is required for technical support			
15. Others Name of :	User group :	Damar Pati Khola Samrachen UG		
	Chair Person :	Mr. Jit Bahadur Khatri		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

Activity Profile

1. Name of Activity: Akikrit bhu skhalan niyantran			Program : Soil and Watershed Management Programme		
2. Location	District : Udayapur Palika: Katari na.pa.	Ward: 8	Place: Patanali Bhanjhyang	F/Y: 2082/83	
3. Existing site problem: river cutting to the agriculture land and settlement area.					
4. Cost :					
Estimated		Total: 636764.44	Office :499939.64	Users : 136824.80	
Actual Expenditure		Total: 636764.44	Office :499939.64	Users : 136824.80	
5. Objectives :		•To protect eastern aspect of playground from further cutting landslide.			
6.Conservation Measures used (Technique applied)		•Gabions retaining wall construction provided by office. •1.5*1*1=24, 2*1*1 =36 60 No of gabion walls.			
7. Implementation Process :		•Through massive local people's participation			
8. Employment Generated :		• 29 Skilled & 112 Unskilled MD			
9.Gender/Social Consideration		• All the community including women involved in the work			
10. Effect/Impact :		• Agriculture land and settlement have been protected from further soil erosion.			
11. Benefited HH		Total : 108	Male: 215	Female: 213	Total: 428
12.Problem/Obstacles faced:		•Nothing especial			
13. Maintenance/ Sustainability :		•To be done by users as per required.			
14. Lessons learned		•Regular follow-up is required for technical support			
15. Others Name of :		User group :	Sirishey Bahuudyasiya UG		
		Chair Person :	Mr. Narayan Bahadur Khadka		
		Site In charge :	Mr. Dinesh Prasad Chaudhary		
		Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity					
Before			After		
					

Activity Profile

1. Name of Activity: Bhabar xetrama raheka panimuhan tatha simsar byabasthapan			Program : Soil and Watershed Management Program		
2. Location	District : Udayapur Palika: Triyuga Na.pa.	Ward: 1	Place: Bargachi Tole	F/Y: 2082/83	
3. Existing site problem: uncontrolled water flow, inadequate drainage, soil erosion.					
4. Cost :					
Estimated		Total: 715734.45	Office : 582505.67	Users : 133228.78	
Actual Expenditure		Total: 715734.45	Office : 582505.67	Users : 133228.78	
5. Objectives :		• To irrigate and conserve water source.			
6. Conservation Measures used (Technique applied)		• Construction of Rcc wall , outlet & Earthen dam and pond			
7. Implementation Process :		• Through massive local people's participation			
8. Employment Generated :		• 45 Skilled & 325 Unskilled MD			
9. Gender/Social Consideration		• All the community including women involved in the work			
10. Effect/Impact :		• Improved water management, reduced flood and erosion risks, and Ground water Recharge			
11. Benefited HH		Total : 150	Male: 294	Female: 295	Total 589
12. Problem/Obstacles faced:		• Nothing especial			
13. Maintenance/ Sustainability :		• To be done by users as per required.			
14. Lessons learned		• Regular follow-up is required for technical support			
15. Others Name of :		User group :	Shree Jaladhar Samrachen Upobhokta UG		
		Chair Person :	Mr. Ram Bilas Chaudhary		
		Site In charge :	Mr. Dinesh Prasad Chaudhary		
		Unite Incharge:	Mr. Top Bahadur Shrestha		
Photographs of the Activity					
Before			After		
					
					

Activity Profile

1. Name of Activity: Simsar pokhari Jaladhar byabasthapan		Program : Soil and Watershed Management Program		
2. Location	District : Udayapur Palika: Katari na.pa.	Ward: 8	Place: Sirisey	F/Y: 2082/83
3. Existing site problem: Traditional pond has been deposited by roadside mud and organic matter				
4. Cost :				
Estimated	Total: 1113792.90	Office : 1000000.00	Users : 113792.90	
Actual Expenditure	Total: 1113792.90	Office : 1000000.00	Users : 113792.90	
5. Objectives :	• To protect Water Source and ground water recharge.			
6. Conservation Measures used (Technique applied)	• Excavation side of pond and place the bamboo Protection.			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 81 Skilled & 663 Unskilled MD			
9. Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Affected conservation pond has been protected and religious use.			
11. Benefited HH	Total : 46	Male: 87	Female: 97	Total: 184
12. Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Siresey Bahudasiya samuha		
	Chair Person :	Mr. Narayan Bahadur Khadka		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr. Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

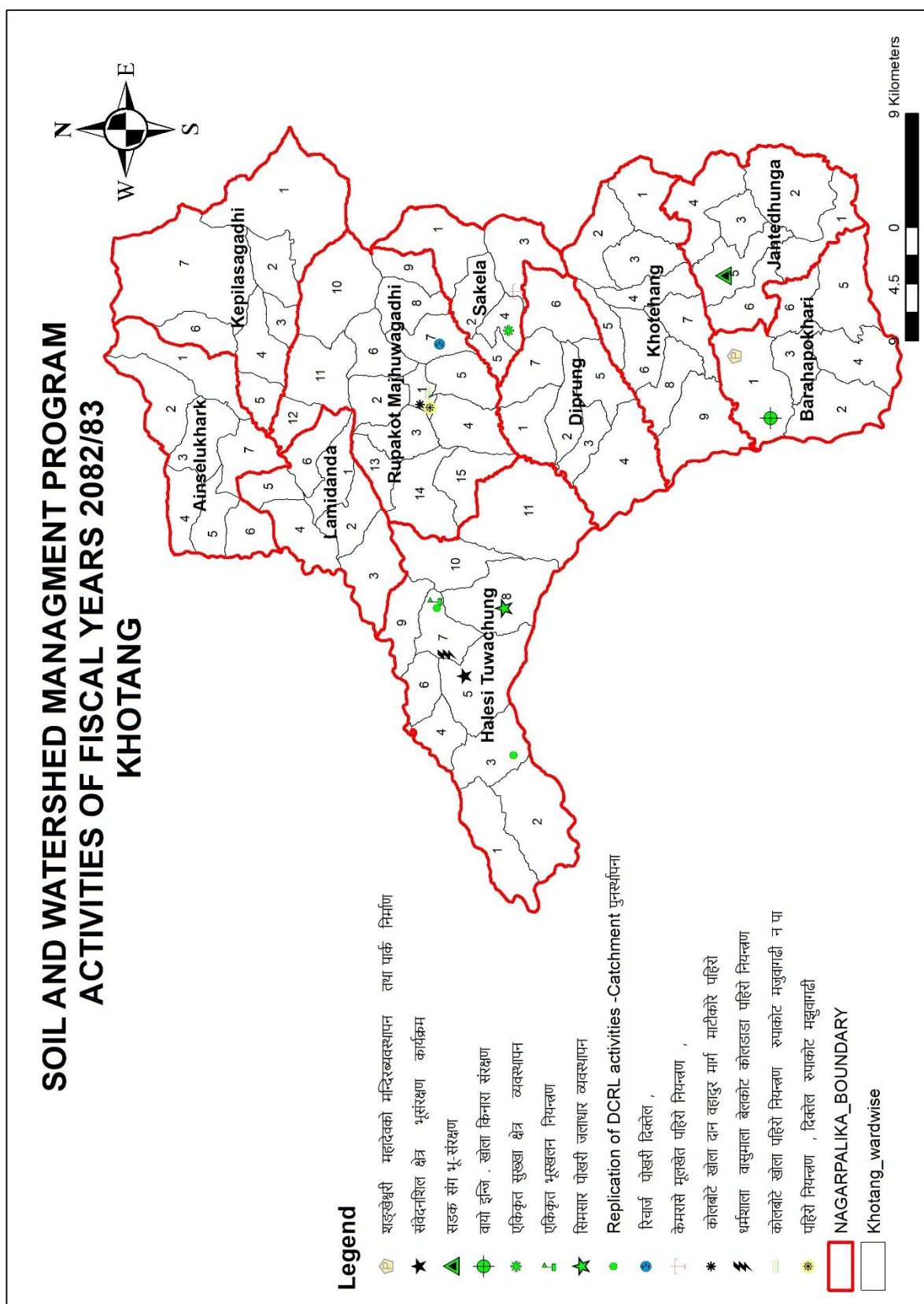
Activity Profile

1. Name of Activity: Chure tatha Nadi pranali Sanraxan			Program : Soil and Watershed Management Program		
2. Location	District : Udayapur Palika: Triyuga Na.pa.	Ward:1 & 2	Place: Jogidaha	F/Y: 2082/83	
3. Existing site problem: River cutting the school, cooperative building and playground.					
4. Cost :					
Estimated		Total: 1134320.19	Office : 970854.79	Users : 163465.40	
Actual Expenditure		Total: 1134320.19	Office : 970854.79	Users : 163465.40	
5. Objectives :		•To protect the school, cooperative building, playground etc.			
6.Conservation Measures used (Technique applied)		• Construction of Revetment wall.			
7. Implementation Process :		• Through massive local people's participation			
8. Employment Generated :		• 75 Skilled & 318 Unskilled MD			
9.Gender/Social Consideration		• All the community including women involved in the work			
10. Effect/Impact :		• The school, cooperative building, playground etc.			
11. Benefited HH		Total : 350	Male: 764	Female:989	Total:1753
12.Problem/Obstacles faced:		• Nothing especial			
13. Maintenance/ Sustainability :		• To be done by users as per required.			
14. Lessons learned		• Regular follow-up is required for technical support			
15. Others Name of :		User group :	Shree Jaladhar Samrachen UG		
		Chair Person :	Mr. Ram Bilas Chaudhari		
		Site In charge :	Mr. Dinesh Prasad Chaudhary		
		Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity					
Before			After		
					

Activity Profile

1. Name of Activity: Chure tatha Nadi pranali Sanraxan		Program : Soil and Watershed Management Program		
2. Location	District : Udayapur Palika: Triyuga	Ward: 6	Place: Mohanpur	F/Y: 2082/83
3. Existing site problem: River cutting effect the school area and land of school area.				
4. Cost :				
Estimated	Total: 1124868.85	Office : 970870.00	Users : 153998.85	
Actual Expenditure	Total: 1124868.85	Office : 970870.00	Users : 153998.85	
5. Objectives :	• To save school area			
6. Conservation Measures used (Technique applied)	• Construction of RCC Revetment Wall			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 78 Skilled & 332 Unskilled MD			
9. Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Affected School Area will be Protected			
11. Benefited HH	Total : 185	Male: 409	Female: 518	Total: 927
12. Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Shree Churiya Adharbhat Bidyalaya bebasthapan samiti		
	Chair Person :	Mr. Udav Bahadur Rahut		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge :	Mr. Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

PART 4: ACTIVITY PROFILE OF KHOTANG



Activity Profile

1. Name of Activity: Sambedansil Kshetra bhusamrakshan		Program : Soil and Watershed Management Program		
2. Location	District : Khotang Palika: Halesi Thuwachung	Ward: 5	Place: Dukchim	F/Y: 2082/83
3. Existing site problem: School Building affected by landslide.				
4. Cost :				
Estimated	Total: 1136107.64	Office : 970856.39	Users : 165251.25	
Actual Expenditure	Total: 1136107.64	Office : 970856.39	Users : 165251.25	
5. Objectives :	• To protect School Building.			
6. Conservation Measures used (Technique applied)	• Retaining wall construction by using different sized gabion boxes. • 2x1x1 =53, 1.5x1x1 = 46 ,100No gabion boxes used			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 44 Skilled &156 Unskilled MD			
9. Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• School bulding have been protected.			
11. Benefited HH	Total : 62	Male: 141	Female: :172	Total 313
12. Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Hamro Sana Kishan Sahakri Sanstha Ltd.		
	Chair Person :	Mr. Man Kumar rai		
	Site In charge :	Mr.Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

Activity Profile

1. Name of Activity: Sadak sang bhu samraxan			Program: Soil and Watershed Management Program	
2. Location	District : Khotang Palika: Jantey Dhunga	Ward: 5	Place: ChisaPani,Pathivara	F/Y: 2082/83
3. Existing site problem: Road slope area affected by Soil erosion.				
4. Cost :				
Estimated	Total: 11,44,223.20	Office : 970827.50	Users : 173395.70	
Actual Expenditure	Total: 11,44,223.20	Office : 970827.50	Users : 173395.70	
5. Objectives :	•To protect rural road			
6.Conservation Measures used (Technique applied)	•Retaining wall construction by using different sized gabion boxes. •2x1x1 =57, 1.5x1x1 = 56 113 No gabion boxes used.			
7. Implementation Process :	•Through massive local people's participation			
8. Employment Generated :	• 50 Skilled & 194 Unskilled MD			
9.Gender/Social Consideration	•All the community including women involved in the work			
10. Effect/Impact :	•Farmland, road has been protected.			
11. Benefited HH	Total : 31	Male: 53	Female: 65	Total: 118
12.Problem/Obstacles faced:	•Nothing especial			
13. Maintenance/ Sustainability :	•To be done by users as per required.			
14. Lessons learned	•Regular follow-up is required for technical support			
15. Others Name of :	User group :	Pathivara gaun janayestar sudhar krisak samuha		
	Chair Person :	Mr. Surya Bahadur Rai		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
				

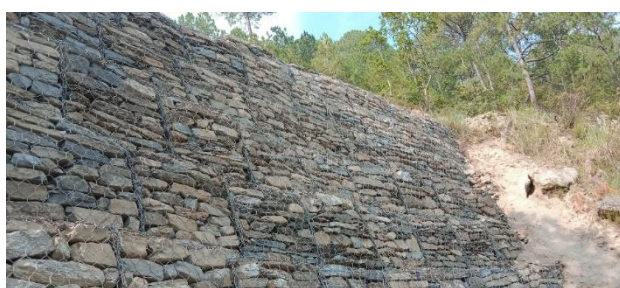
Activity Profile

1. Name of Activity: Bio-engineering khola kinar sanrakshan			Program: Soil and Watershed Management Program	
2. Location	District : Khotang Palika: Barahapokhari	Ward: 1	Place: Sawa Khola	F/Y: 2082/83
3. Existing site problem: Settlement and Farmland are damaged by Sawakhola.				
4. Cost :				
Estimated	Total: 1175463.97	Office : 970863.97	Users : 204600.00	
Actual Expenditure	Total: 1175463.97	Office : 970863.97	Users : 204600.00	
5. Objectives :	•To protect Soil Cutting area			
6.Conservation Measures used (Technique applied)	•Retaining wall construction by using different sized gabion boxes. •2x1x1 =25,1.5x1x1 =50,3x1x0.5 = 50,125 No gabion boxes used.			
7. Implementation Process :	•Through massive local people's participation			
8. Employment Generated :	• 55 Skilled & 246 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Agriculture land and kholakinara have been protected.			
11. Benefited HH	Total : 35	Male: 89	Female:98	Total:187
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	•To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Sawa Khola Tat Badh Upobhokta Santha		
	Chair Person :	Mr.Utar Kumar Shrestha		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

Activity Profile

1. Name of Activity: Akikrit Bhu Skhalan Niyantaran			Program: Soil and Watershed Management Program	
2. Location	District : Khotang Palika:	Ward:	Place: Dikuwa	F/Y: 2082/83
3. Existing site problem: Massive landslide occurred in road area.				
4. Cost :				
Estimated	Total: 1257836.53	Office : 999862.53	Users : 257975.00	
	Total: 1257836.53	Office : 999862.53	Users : 257975.00	
5. Objectives :	●To protect road area			
6.Conservation Measures used (Technique applied)	●Retaining wall construction by using different sized gabion boxes. ●2x1x1 =23, 1.5x1x1 = 126, 149 No gabion boxes used.			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	60 Skilled & 196 Unskilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	●Road has been protected.			
11. Benefited HH	Total : 110	Male: 203	Female:245	Total 448
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Saptarangi Aama Samuha		
	Chair Person :	Mr.Khem Kumari Khadka		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		

Photographs of the Activity



Activity Profile

1. Name of Activity: Akikrit Sukha kshetra bybasthapan			Program: Soil and Watershed Management Program	
2. Location	District : Khotang Palika:sakela	Ward: 4	Place: Manegaun	F/Y: 2082/83
3. Existing site problem: no practice of in house farming in water shortage dry area.				
4. Cost :				
Estimated	Total: 852550.00	Office : 543150.00	Users : 309400.00	
Actual Expenditure	Total: 852550.00	Office : 543150.00	Users : 309400.00	
5. Objectives :	•Plastic tunnel.			
6.Conservation Measures used (Technique applied)	•Plastic tunnel for Farming.			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	Skilled & 280 Unskilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	•Productivity of vegetables increased through tunnel farming.			
11. Benefited HH	Total : 70	Male: 130	Female:150	Total280
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Manegaun Bhote Rumta Krishi Tatha Pasupalan UG		
	Chair Person :	Mr. Tara Kumar Khadka		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		

Photographs of the Activity



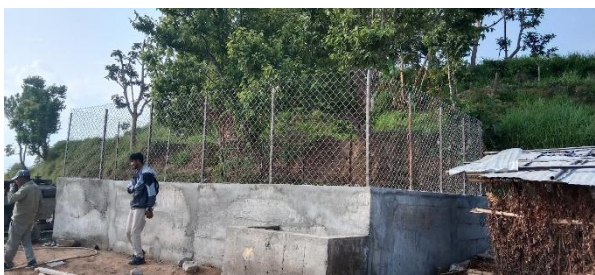
Activity Profile

1. Name of Activity: Akikrit Sukha kshetra bybasthapan			Program: Soil and Watershed Management Program	
2. Location	District : Khotang Palika: Dibrung Chuichuma	Ward: 5	Place: ChitaPokhari	F/Y: 2082/83
3. Existing site problem: no practice of in house farming in water shortage dry area.				
4. Cost :				
Estimated		Total: 721058.60	Office : 427378.60	Users : 293680.00
Actual Expenditure		Total: 721058.60	Office : 427378.60	Users : 293680.00
5. Objectives :		•Plastic tunnel.		
6.Conservation Measures used (Technique applied)		•Plastic tunnel for Farming.		
7. Implementation Process :		Through massive local people's participation		
8. Employment Generated :		Skilled & 148 Unskilled MD		
9.Gender/Social Consideration		All the community including women involved in the work		
10. Effect/Impact :		•Productivity of vegetables increased through tunnel farming.		
11. Benefited HH		Total : 37	Male: 63	Female:85
12.Problem/Obstacles faced:		Total 148		
13. Maintenance/ Sustainability :		Nothing especial		
14. Lessons learned		To be done by users as per required.		
15. Others Name of :		Regular follow-up is required for technical support		
		User group :	Chuche Dhunga Krisak Samuha	
		Chair Person :	Mr. Nawaraj Thapa	
		Site In charge :	Mr. Dinesh Prasad Chaudhary	
		Unite Incharge:	Mr Top Bahadur Shrestha	
Photographs of the Activity				

Photographs of the Activity



Activity Profile

1. Name of Activity: Replication Of DCRL Activities – catchmnet			Program: Soil and Watershed Management Program		
2. Location	District : Khotang Palika: Halesituwachung	Ward: 2	Place: Dikuwa	F/Y: 2082/83	
3. Existing site problem: water shortage dry area.					
4. Cost :					
Estimated		Total: 1255187.62	Office : 970864.86	Users : 284322.76	
Actual Expenditure		Total: 1255187.62	Office : 970864.86	Users : 284322.76	
5. Objectives :		• Agriculture productivity ,ground water retention			
6.Conservation Measures used (Technique applied)		• Rcc pond , Contour trench and Grass Plantation. 1200m contour			
7. Implementation Process :		Through massive local people's participation			
8. Employment Generated :		43 Skilled & 418 Unskilled MD			
9.Gender/Social Consideration		All the community including women involved in the work			
10. Effect/Impact :		• irrigation facilities, moisture conservation and grass for livestock			
11. Benefited HH		Total : 35	Male: 71	Female:79	Total:150
12.Problem/Obstacles faced:		Nothing especial			
13. Maintenance/ Sustainability :		To be done by users as per required.			
14. Lessons learned		Regular follow-up is required for technical support			
15. Others Name of :		User group :	Saptarangi Aama Samuha		
		Chair Person :	Mr. Khem kumari Khadka		
		Site In charge :	Mr. Dinesh Prasad Chaudhary		
		Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity					
					
					

Activity Profile

1. Name of Activity: Replication Of DCRL Activities – catchmnet			Program: Soil and Watershed Management Program	
2. Location	District : Khotang Palika: Halesituwachung	Ward: 3	Place: Sarpa	F/Y: 2082/83
3. Existing site problem: water shortage dry area.				
4. Cost :				
Estimated	Total: 1221162.89	Office : 999858.71	Users : 221304.18	
Actual Expenditure	Total: 1221162.89	Office : 999858.71	Users : 221304.18	
5. Objectives :	• Agriculture productivity ,ground water retention			
6.Conservation Measures used (Technique applied)	• Rcc pond, Contour trench and Grass Plantation 1500 m contour trench			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	40 Skilled & 776 Unskilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	• irrigation facilities, moisture conservation and grass for livestock			
11. Benefited HH	Total : 39	Male: 75	Female:83	Total:158
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Namuna Krishi Tatha Pasupalan Krisak Samuha		
	Chair Person :	Mr. Damar Khatri		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		

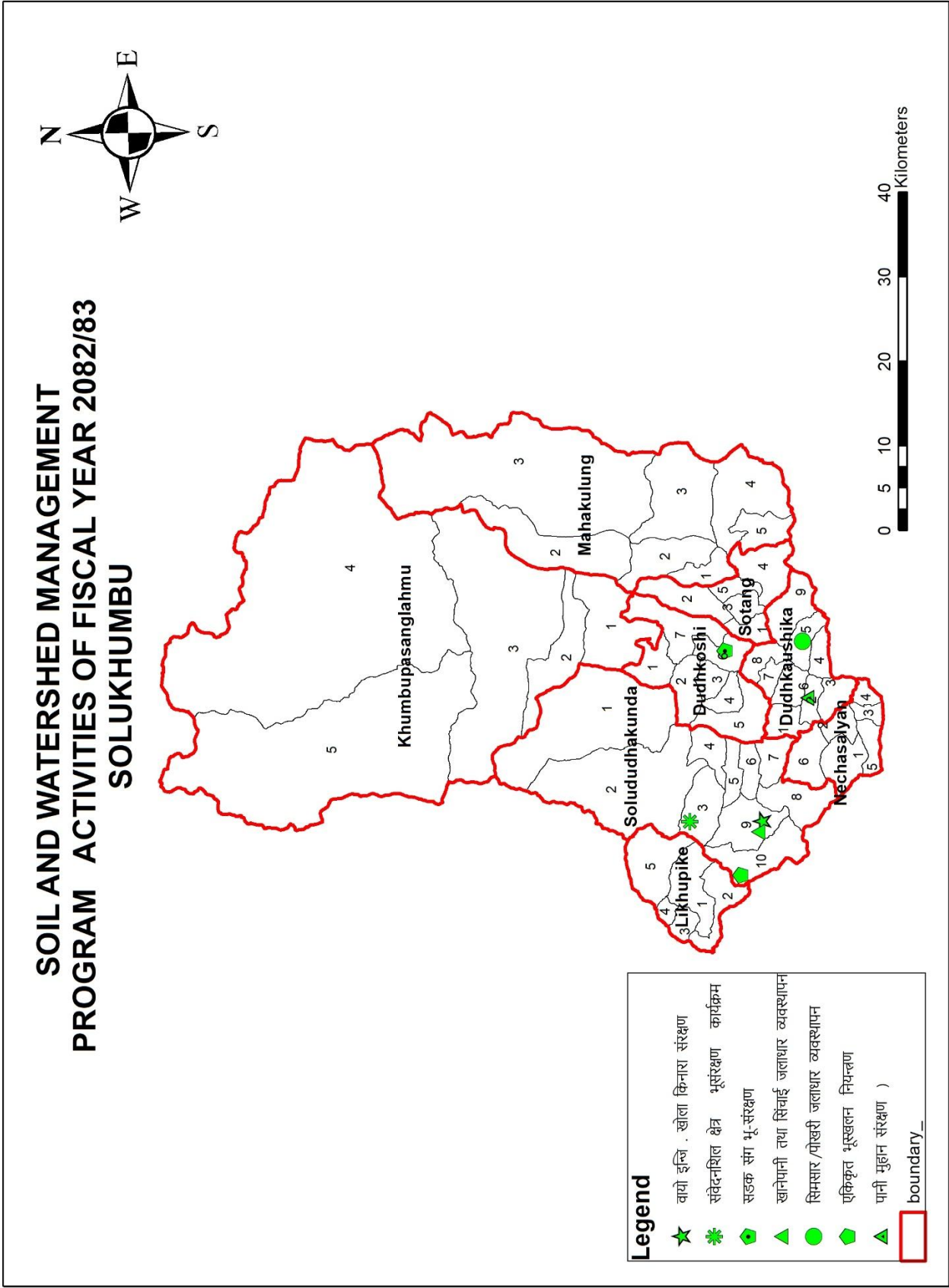
Photographs of the Activity



Activity Profile

1. Name of Activity: Simsar Pokhari Jaladhar Byabasthapan			Program: Soil and Watershed Management Program	
2. Location	District : Khotang Palika: Haseli Tuwachung	Ward: 8	Place: Bakhuwa	F/Y: 2082/83
3. Existing site problem: water wastage not used effectively.				
4. Cost :				
Estimated	Total: 1109904.43	Office : 980000.00	Users : 129904.43	
Actual Expenditure	Total: 1109904.43	Office : 980000.00	Users : 129904.43	
5. Objectives :	• To Irrigated Farmland area			
6. Conservation Measures used (Technique applied)	• Rcc recharge pond with Fencing Outer Area.			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 82 Skilled & 316 Unskilled MD			
9. Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Farmland irrigation for production maximization.			
11. Benefited HH	Total : 25	Male: 56	Female: 46	Total: 102
12. Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	BaKhuwa Krisak Samuha		
	Chair Person :	Mr. Kamal ram Karki		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

PART 5: ACTIVITY PROFILE OF SOLUKHUMBU



Activity Profile

1. Name of Activity: Sadak Sanga Bhu Sangrakshan (Soil Conservation With Road)			Program: Soil and Watershed Management Program		
2. Location	District : Solukhumbu Palika: Mapya Dudhkoshi Ga.Pa	Ward: 6	Place: Waku	F/Y: 2082/83	
3. Existing site problem: Road Slope affected by land slide.					
4. Cost :					
Estimated		Total:1111302.67	Office : 970863.92	Users :140438.75	
Actual Expenditure		Total:1111302.67	Office : 970863.92	Users :140438.75	
5. Objectives :		• To protect Road and Road Slope area .			
6.Conservation Measures used (Technique applied)		• Retaining wall and breast wall constructions. • 2*1*1=56 No , , 1.5*1*1=37 No. gabion boxes used			
7. Implementation Process :		• Through massive local people's participation			
8. Employment Generated :		• 42 Skilled & 157 Unskilled MD			
9.Gender/Social Consideration		• All the community including women involved in the work			
10. Effect/Impact :		• , Roads are protected.			
11. Benefited HH		Total : 55			
Total population		Male:76		Femeal: 82	
12.Problem/Obstacles faced:		• Nothing especial			
13. Maintenance/ Sustainability :		• To be done by users as per required.			
14. Lessons learned		• Regular follow-up is required for technical support			
15. Others Name of :		User group :			
		Mapya DudhKoshi Bikas Tatha Sudar UG.			
		Chair Person :			
		Mr. Bhupal Regmi Magar			
		Site Incharge :			
		Mr.Kedar Paudel &Dinesh Prasad Chaudhary			
		Office Incharge:			
		Mr.Top Bahadur Shrestha			
Photographs of the Activity					
Before			After		
					
					

Activity Profile

1.Name of Activity: Bio-Eng. Khola Kinar Sanrakshan			Program : Soil and Watershed Management Program		
2. Location	District : Solukhumbu Palika: Solududhkunda Na.pa.	Ward: 11	Place: Tingla,rampa	F/Y: 2082/83	
3. Existing site problem: Settlement area, Road & farmland affected by river cutting.					
4. Cost :					
Estimated	Total:1213985.52	Office:970864.52.00	Users : 243121.00		
Actual Expenditure	Total:1213985.52	Office:970864.52.00	Users : 243121.00		
5. Objectives :	• To protect both side land with the Stream				
6.Conservation Measures used (Technique applied)	• Retaining wall and check dam constructions from different sized gabion boxes. • 2*1*1 =46,1.5*1*1*=70 No. of gabion boxes used				
7. Implementation Process :	• Through User Group/massive local people's participation				
8. Employment Generated :	• 50 Skilled & 181 Unskilled MD				
9.Gender/Social Consideration	• All the community including women involved in the work				
10. Effect/Impact :	• Farmland, Road & settlement area protected.				
11. Benefited HH	Total : 57				
Total population		Male: 80	Female: 130	Total 210	
12.Problem/Obstacles faced:	• Nothing especial				
13. Maintenance/ Sustainability :	• To be done by users as per required.				
14. Lessons learned	• Regular follow-up is required for technical support				
15. Others Name of :	User group :	Laureshwor Dalit Yuwa samaj			
	Chair Person :	Mr. Lal Bahadur Nepali			
	Site Incharge :	Mr.Kedar Paudel& Dinesh Prasad Chaudhary			
	Office Incharge:	Mr .Top Bahadur Shrestha			
Photographs of the Activity					
					
					

Activity Profile

1. Name of Activity: Sambedanshil Kshetra Bhu Samrakshan		Program : Soil and Watershed Management Programme		
2. Location	District : Solukhumbu Palika: Solududhkund	Ward: 3	Place: Loding	F/Y: 2082/83
3. Existing site problem: Landslide and Road slope protection and Control.				
4. Cost :				
Estimated	Total: 1134063.39	Office 970851.89.00	Users : 163211.50	
Actual Expenditure	Total: 1134063.39	Office 970851.89.00	Users : 163211.50	
5. Objectives :	• To protect Road from further cutting landslide.			
6. Conservation Measures used (Technique applied)	• Gabions retaining wall construction provided by office. • 2*1*1=51, 1.5*1*1 =46 No gabion boxes used			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	94 Skilled & 461 Unskilled MD			
9. Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	Farmland and Road slope has been protected from landslide and water runoff.			
11. Benefited HH	Total HH: 45	Male: 118	Female: 100	Total: 228
12. Problem/Obstacles faced: Nothing especial				
13. Maintenance/ Sustainability : To be done by users as per required.				
14. Lessons learned Regular follow-up is required for technical support				
15. Others Name of :				
User group :		Pike Pragatishil Krishak Samuh		
Chair Person :		Mr. Lhakpa Gelje Sherpa		
Site Incharge :		Mr. Kedar Paudel & Dinesh Prasad Chaudhary		
Office Incharge:		Mr. Top Bahadur Shrestha		
Photographs of the Activity				
				
				

Activity Profile

1. Name of Activity: Akikrit Bhu-Skhalan Niyrantran			Program : Soil and Watershed Management Program	
2. Location	District : Solukhumbu Palika: Solududhkoshi Na.Pa.	Ward: 10	Place: Khamling	F/Y: 2082/83
3. Existing site problem: Land Slide problem.				
4. Cost :				
Estimated	Total:1118831.40	Office:97078140.00	Users : 148050.00	
Actual Expenditure	Total:1118831.40	Office:97078140.00	Users : 148050.00	
5. Objectives :	• To protect land sliding.			
6.Conservation Measures used (Technique applied)	• Excavation side of road and place the Gabion box for Protection • 2*1*1=56, 1.5*1*1=42.			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 44 Skilled & 148 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Affected road have been protected.			
11. Benefited HH Total population	Total HH :46	Male:110	Female: 125	Total:235
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Pikey Baudhha Magar Santi Bihar Santha		
	Chair Person :	Mr. Dharmaraj magar		
	Site Incharge :	Mr.Kedar Paudel& Dinesh Prasad Chaudhary		
	Office Incharge:	Mr. Top Bahadur Shrestha		
Photographs of the Activity				
				
				

Activities Profile

1. Name of Activity: Simsar/Pokhari Jaladhar Vyavasthapan		Program : Soil and Watershed Management Programme		
2. Location	District : Solukhumbu Palika: Thuling Dudhkoshi Ga.Pa.	Ward: 4	Place: juvu	F/Y: 2082/83
3. Existing site problem: Deposition in the pond. Catchment Runoff water/Spring Water are not Collected/wasted.				
4. Cost :				
Estimated	Total: 1136896.79	Office : 1000000.00	Users : 136896.79	
Actual Expenditure	Total: 1136896.79	Office : 1000000.00	Users : 136896.79	
5. Objectives :	•Save Spring Pond and used Water in Different Purpose (religious)			
6.Conservation Measures used (Technique applied)	•RCC wall construction around the pond.			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	95 Skilled & 282 Unskilled MD			
9.Gender/Social Consideration	•All the community including women involved in the work			
10. Effect/Impact :	Runoff reduction and storage of water for multiple use and recharge purpose.			
11. Benefited HH	Total HH : 50	Male: 100	Female: 120	Total: 220
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Kharanepani Jalkanya Devi Tol Bikash Sanstha		
	Chair Person :	Mr. Pura Pashang sharpa		
	Site Incharge :	Mr.Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr. Top Bahadur Shrestha		

Photographs of the Activity



Activities Profile

1. Name of Activity: Pani Muhan Samrakshan		Program : Soil and Watershed Management Programme		
2. Location	District : Solukhumbu Palika: Thulung DudhKoshi Ga Pa	Ward: 2	Place: Kagel	F/Y: 2082/83
3. Existing site problem: Catchment Runoff water/Spring Water are not Collected/wasted.				
4. Cost :				
Estimated	Total: 570537.29	Office : 499978.95	Users : 70558.33	
Actual Expenditure	Total: 570537.29	Office : 499978.95	Users : 70558.33	
5. Objectives :	• Scarce of drinking water in Different Purpose			
6.Conservation Measures used (Technique applied)	• RCC RVT tank &Intake Construction			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 51Skilled &122 Unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Supply the drinking water regularly and efficiently.			
11. Benefited HH	Total HH : 20	Male: 50	Female:55	Total:105
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Dumku Tol Bikas Samiti.		
	Chair Person :	Mr. Tejindra Karki		
	Site Incharge :	Mr.Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr. Top Bahadur Shrestha		

Photographs of the Activity



Activites Profile

1. Name of Activity: Khanepani tatha Sinchai Jaladhar Vyavasthapan		Program : Soil and Watershed Management Programme		
2. Location	District : Solukhumbu Palika: SoluDudhkoshi Na.Pa..	Ward:11	Place: Tingla	F/Y: 2082/83
3. Existing site problem: Damage traditional Canal water leakage.				
4. Cost :				
Estimated	Total: 1215518.26	Office : 1000000.00	Users : 215518.26	
Actual Expenditure	Total: 1215518.26	Office : 1000000.00	Users : 215518.26	
5. Objectives :	• To irrigate the Farm Land			
6. Conservation Measures used (Technique applied)	• construction Rcc Canal			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 100 Skilled & 277 Unskilled MD			
9. Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Source Catchment has been Protected and farmland irrigation			
11. Benefited HH	TotalHH : 80	Male: 150	Female: 170	Total: 320
12. Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Pragatisil Khadannya Bali Krisak samuha		
	Chair Person :	Mr. Gyan Bahaur Basnet		
	Site Incharge :	Mr. Kedar Paudel & Dinesh Prasad Chaudhary		
	Office Incharge:	Mr. Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

PART 6: ACTIVITY PROFILE OF SANGHIYA SHASARTA ANUDAN

(Jaladhar Sanrakshan tatha Simsar Vyavasthapan)

Activity Profile

1. Name of Activity: Pahi-ro niyantran, Diktel Rupakot Majuwagadi-1 Acharaya gau Bhutedada Bhabani Mandir			Program: Jaladhar Samrakshan tatha Simsar Byabasthapan		
2. Location	District : Khotang Diktel Majuwagadi-1	Ward: 1	Place: Acharaya gau	F/Y: 2082/83	
3. Existing site problem: Settlement, Agriculture as well as Road area is affected by massive land slide.					
4. Cost :					
Estimated		Total: 1122743.99	Office : 970867.59	Users : 151876.40	
Actual Expenditure		Total: 1122743.99	Office : 970867.59	Users : 151876.40	
5. Objectives :		• To Protect Farmland area and road cutting.			
6. Conservation Measures used (Technique applied)		• Gabion check dam is used to stabilize slope. • 2*1*1=53, 1.5*1*1=52 105 No's of total gabion wall.			
7. Implementation Process :		• Through massive local people's participation			
8. Employment Generated :		• 47 Skilled & 200 Unskilled MD			
9. Gender/Social Consideration		• All the community including women involved in the work			
10. Effect/Impact :		• Farmland, road and settlement area has been protected.			
11. Benefited HH		Total : 26	Male: 65	Female: 66	Total: 131
12. Problem/Obstacles faced:		• Nothing especial			
13. Maintenance/ Sustainability :		• To be done by users as per required.			
14. Lessons learned		Regular follow-up is required for technical support			
15. Others Name of :		User group :	Naya Basti Krisak Samuha		
		Chair Person :	Mr. Tulsi Prasad Acharaya		
		Site In charge :	Mr. Dinesh Prasad Chaudhary		
		Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity					
Before					

Activity Profile

1. Name of Activity: Kolbote Khola phahiro Niyantran			Program: Jaladhar Samrakshan tatha Simsar Byabasthapan	
2. Location	District : Khotang Palika: Rupakot.Na.pa.	Ward: 1	Place: Kolbote Khola	F/Y: 2082/83
3. Existing site problem: Severe Riverbank Erosion Along Both Sides of the River				
4. Cost :				
Estimated	Total: 1740796.74	Office : 1528983.14	Users : 211813.60	
Actual Expenditure	Total: 1740796.74	Office : 1528983.14	Users : 211813.60	
5. Objectives :	•To protect adjacent agricultural land, settlements, and infrastructure from riverbank erosion.			
6.Conservation Measures used (Technique applied)	•Gabion wall and check dam construction			
7. Implementation Process :	•Through massive local people's participation			
8. Employment Generated :	•76 Skilled & 213 Unskilled MD			
9.Gender/Social Consideration	•All the community including women involved in the work			
10. Effect/Impact :	•Reduce sedimentation and lengthen pond life			
11. Benefited HH	Total : 195	Male: 390	Female: 392	Total: 782
12.Problem/Obstacles faced:	•Nothing especial			
13. Maintenance/ Sustainability :	•To be done by users as per required.			
14. Lessons learned	•Regular follow-up is required for technical support			
15. Others Name of :	User group :	Dahal yekata Sewa Samuha		
	Chair Person :	Mr. Rajan K.C (Dahal)		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
BEFORE		AFTER		
				
				

Activity Profile

1. Name of Activity: Chandeshori Ma Vi Pahiroy niyantran			Program: Jaladhar Samrakshan tatha Simsar Byabasthapan	
2. Location	District : Okhaldhunga Palika: Khijidemba	Ward: 3	Place: Parijat	F/Y: 2082/83
3. Existing site problem: Soil Erosion and Landslides Affecting School Premises				
4. Cost :				
Estimated	Total: 1683473.41	Office : 1499937.29	Users : 183536.13	
Actual Expenditure	Total: 1683473.41	Office : 1499937.29	Users : 183536.13	
5. Objectives :	•To improve slope stability and enhance the safety of the school environment			
6.Conservation Measures used (Technique applied)	•Gabion Retaining wall provided to protect river bank cutting and road. •2*1*1=97 & 1.5*1*1=63 total 160 No			
7. Implementation Process :	•Through massive local people's participation			
8. Employment Generated :	•73 Skilled & 257 skilled MD			
9.Gender/Social Consideration	•All the community including women involved in the work			
10. Effect/Impact :	•Road protection and transportation regularly.			
11. Benefited HH	Total : 125	Male:152	Female:173	Total:325
12.Problem/Obstacles faced:	•Nothing especial			
13. Maintenance/ Sustainability :	•To be done by users as per required.			
14. Lessons learned	•Regular follow-up is required for technical support			
15. Others Name of :	User group :	Chandeshowri		
	Chair Person :	Mr. Janga Bahadur sunuwar		
	Site In charge :	Mr. Kedar Paudel& Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
				
				

Activity Profile

1. Name of Activity: Juge pani Pahiro niyantran			Program: Jaladhar Samrakshan tatha Simsar Byabasthapan	
2. Location	District : Okhaldhunga Palika: Chisankhugadi Ga.Pa.	Ward: 8	Place: Chyandada	F/Y: 2082/83
3. Existing site problem: High Surface Runoff and Riverbank Erosion Causing Damage to Agricultural Land				
4. Cost :				
Estimated	Total: 1200572.77	Office : 970757.77	Users : 229815.00	
Actual Expenditure	Total: 1200572.77	Office : 970757.77	Users : 229815.00	
5. Objectives :	• reduce riverbank erosion in order to protect agricultural land through appropriate soil and water conservation measures.			
6.Conservation Measures used (Technique applied)	• Gabion Retaining wall Protection soil erosion Area. • $2*1*1=31, 1.5*1*1=30, 3*1*1=32, 3*1*0.5= 11$ 104 Nos			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	55 Skilled & 154 skilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	• Protect from River Cutting			
11. Benefited HH	Total : 85	Male: 168	Female: 182	Total: 350
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Panchakanya Krisak Samuh		
	Chair Person :	Mr. Tej Bahadur Khadka		
	Site In charge :	Mr.Kedar Paudel & Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
				
				

Activity Profile

1. Name of Activity: Dharmasala Basumala belkot Koldada Pahiyo Niyantaran			Program: Watershed Conservation and Wetland Management	
2. Location	District : Khotang Palika: Halesituwachung	Ward: 7	Place: Mahadevsthan	F/Y: 2082/83
3. Existing site problem: Rainfall-Induced Erosion Affecting the Playground Area				
4. Cost :				
Estimated	Total:1176100.54	Office : 970851.14	Users : 205249.40	
Actual Expenditure	Total:1176100.54	Office : 970851.14	Users : 205249.40	
5. Objectives :	•To stabilize the playground surface and prevent further land degradation.			
6.Conservation Measures used (Technique applied)	•Constructed Gabion Retaining Wall •2*1*1=43,1.5*1*1=70 , 113Nos			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	48 Skilled & 162 skilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	•Protection of Playground, houses and agricultureland.			
11. Benefited HH	Total :110	Male: 330	Female:320	Total:650
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Dharmasala Basumala Belbote samudayak wan UG		
	Chair Person :	Mr. Kaman Siha Rai		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

Activity Profile

1. Name of Activity: Kolbote Khola Dan Bahadur Marga Matikore Pahiro Niyantran			Program: Watershed Conservation and Wetland Management	
2. Location	District : Khotang Palika: Majuwagadi	Ward: 1	Place: Dan bahadur marga	F/Y: 2082/83
3. Existing site problem: High Surface Runoff and Riverbank Erosion Causing Damage to Agricultural Land and Road Infrastructure				
4. Cost :				
Estimated	Total:1147097.00	Office : 970792.70	Users : 176304.30	
Actual Expenditure	Total:1148227.78	Office : 1000000.00	Users : 148227.78	
5. Objectives :	• To stabilize riverbanks and reduce erosion along vulnerable river sections.			
6. Conservation Measures used (Technique applied)	• Constructed Gabion Retaining Wall • 2*1*1=35, 1.5*1*1=88 , 123Nos			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	51 Skilled & 170 unskilled MD			
9. Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	• Protection of settlement area.			
11. Benefited HH	Total : 105	Male: 557	Female: 270	Total: 527
12. Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Dahal yekata Sewa Samuha		
	Chair Person :	Mr. Rajan Kc (dahal)		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

Activity Profile

1. Name of Activity: Kemrase mulkhet Pahiro Niyantran			Program: Watershed Conservation and Wetland Management		
2. Location	District : Khotang Palika: Sakela	Ward: 7	Place: Dadagaun	F/Y: 2082/83	
3. Existing site problem: Landslide Damage to Settlement Areas.					
4. Cost :					
Estimated		Total:1283415.21	Office : 1067868.46	Users : 215546.75	
Actual Expenditure		Total:1283415.21	Office : 1067868.46	Users : 215546.75	
5. Objectives :		• To protect river bank.			
6. Conservation Measures used (Technique applied)		• Constructed Gabion Retaining Wall • 2*1*1=59, 1.5*1*1=46, 3*1*0.50=12 Total 117 Nos			
7. Implementation Process :		Through massive local people's participation			
8. Employment Generated :		52 Skilled & 202 unskilled MD			
9. Gender/Social Consideration		All the community including women involved in the work			
10. Effect/Impact :		• Protection of settlement area.			
11. Benefited HH		Total HH : 145	Male: 301	Female: 325	Total: 626
12. Problem/Obstacles faced:		Nothing especial			
13. Maintenance/ Sustainability :		To be done by users as per required.			
14. Lessons learned		Regular follow-up is required for technical support			
15. Others Name of :		User group :	Adan Krishak Samuh		
		Chair Person :	Mr. Ghodhan rai		
		Site In charge :	Mr. Dinesh Prasad Chaudhary		
		Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity					
Before			After		
					

Activity Profile

1. Name of Activity: Recharge Pokhari Diktel			Program: Watershed Conservation and Wetland Management		
2. Location	District : Khotang Palika: Diktel	Ward: 7	Place: ChiuriDada	F/Y: 2082/83	
3. Existing site problem: Sedimentation in Traditional Ponds					
4. Cost :					
Estimated		Total:628556.07	Office : 549927.65	Users : 78628.42	
Actual Expenditure		Total:628556.07	Office : 549927.65	Users : 78628.42	
5. Objectives :		●To supply the water for irrigation and livestock.			
6.Conservation Measures used (Technique applied)		●Constructed Of RCC pond and fencing			
7. Implementation Process :		Through massive local people's participation			
8. Employment Generated :		40 Skilled & 135 skilled MD			
9.Gender/Social Consideration		All the community including women involved in the work			
10. Effect/Impact :		●Irrigation facilities and supply of the water to live stock is secured.			
11. Benefited HH		Total :27	Male: 67	Female:71	Total:138
12.Problem/Obstacles faced:		Nothing especial			
13. Maintenance/ Sustainability :		To be done by users as per required.			
14. Lessons learned		Regular follow-up is required for technical support			
15. Others Name of :		User group :	Hamro sana kishan Krisi Sahakari Santha		
		Chair Person :	Mr. Uttam Rai		
		Site In charge :	Mr. Dinesh Prasad Chaudhary		
		Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity					
Before			After		
					

Activity Profile

1. Name of Activity: Dharmasala Basumala belkot Koldada Pahiro Niyantran			Program: Watershed Conservation and Wetland Management	
2. Location	District : Khotang Palika: Halesituwachung	Ward: 7	Place: Mahadevstan	F/Y: 2082/83
3. Existing site problem: High run off and soil erosion damage to the playground.				
4. Cost :				
Estimated	Total:1058177.11	Office : 881843.01	Users : 1766334.10	
Actual Expenditure	Total:1058177.11	Office : 881843.01	Users : 1766334.10	
5. Objectives :	•To protect playground.			
6.Conservation Measures used (Technique applied)	•Constructed Gabion Retaining Wall •2*1*1=34,1.5*1*1=23 , 3*1*1=23 Total 80 Nos			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	43 Skilled & 147 unskilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	•Protection of playground and settlement area.			
11. Benefited HH	Total :126	Male: 411	Female:456	Total 867
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Dharmasaka Basumala belbote samudayak wan UG		
	Chair Person :	Mr. Kaman siha rai		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

Activity Profile

1. Name of Activity: Dahar Khare Niyantran			Program: Watershed Conservation and Wetland Management	
2. Location	District : Udayapur Palika: Rautamai	Ward: 7	Place: Dahar khare	F/Y: 2082/83
3. Existing site problem: High run off and cutting bank of river and damaged to settlement area.				
4. Cost :				
Estimated	Total:1960305.85	Office : 1722145.85	Users : 238160.00	
Actual Expenditure	Total:1960305.85	Office : 1722145.85	Users : 238160.00	
5. Objectives :	●To Protect river bank.			
6.Conservation Measures used (Technique applied)	●Constructed Gabion Retaining Wall ●2*1*1=44,1.5*1*1=88 , 3*1*0.50=88 Nos total 220 No			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	88 Skilled & 400 skilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	●Protection of settlement area.			
11. Benefited HH	Household :22	Male: 55	Female: 57	Total: 112
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Dahar Krishak Samuh		
	Chair Person :	Mr. Chandra Bahadur Sarki		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				

Activity Profile

1. Name of Activity: Lal Bhitti Phiro niyantran			Program: Watershed Conservation and Wetland Management	
2. Location	District : Udayapur Palika: Belaka	Ward: 2	Place: Lalbhitti	F/Y: 2082/83
3. Existing site problem: High run off and cutting bank of river and damaged to settlement area.				
4. Cost :				
Estimated		Total:945345.99	Office : 776865.64	Users : 168,480.35
Actual Expenditure		Total:945345.99	Office : 776865.64	Users : 168,480.35
5. Objectives :		•To protect river bank.		
6.Conservation Measures used (Technique applied)		•Constructed Gabion Retaining Wall with integrate bamboo •2*1*1=30,1.5*1*1=71		
7. Implementation Process :		Through massive local people's participation		
8. Employment Generated :		42 Skilled & 169 unskilled MD		
9.Gender/Social Consideration		All the community including women involved in the work		
10. Effect/Impact :		•Protection of settlement area, road and agriculture land.		
11. Benefited HH		Total :65	Male: 124	Female:138
12.Problem/Obstacles faced:		Nothing especial		
13. Maintenance/ Sustainability :		To be done by users as per required.		
14. Lessons learned		Regular follow-up is required for technical support		
15. Others Name of :		User group :	Lalbhitti tappu Tarkari Krisak Samuha	
		Chair Person :	Mr. Laksman Thapa	
		Site In charge :	Mr. Dinesh Prasad Chaudhary	
		Unite Incharge:	Mr Top Bahadur Shrestha	
Photographs of the Activity				
Before			After	
				
				

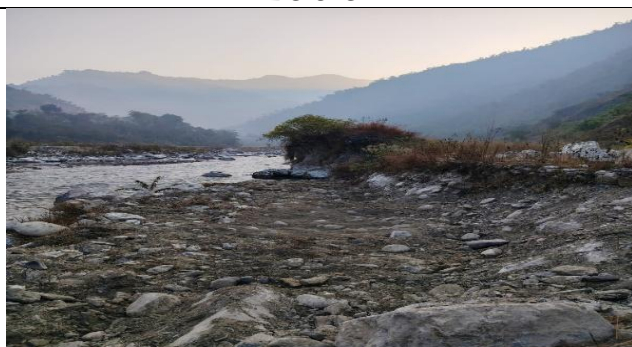
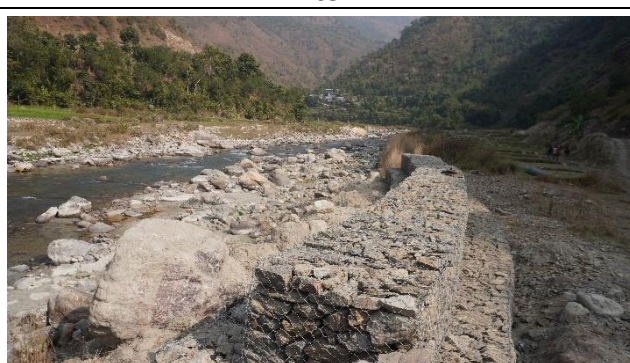
Activity Profile

1. Name of Activity: Topadada Pahiyo Niyantran			Program: Watershed Conservation and Wetland Management	
2. Location	District : Okhaldhunga Palika: Khijidemba	Ward: 2	Place: Rageni	F/Y: 2082/83
3. Existing site problem: Landslide prone area in road side area.				
4. Cost :				
Estimated	Total:1160016.35	Office : 970873.35	Users : 189143.00	
Actual Expenditure	Total:1160016.35	Office : 970873.35	Users : 189143.00	
5. Objectives :	•To Protect road side.			
6.Conservation Measures used (Technique applied)	•Constructed Gabion Retaining Wall •2*1*1=48,1.5*1*1=79 , 127Nos			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	54 Skilled & 204 unskilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	•Protection of settlement area and road.			
11. Benefited HH	Total :60	Male: 115	Female:145	Total:260
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Deurali Kafal Bot Tol Sudhar tatha sarsafai samiti		
	Chair Person :	Mr. Bhoj Bahadur Magar		
	Site In charge :	Mr.Kedar Paudel& Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		

Photographs of the Activity

Before	After
	
	

Activity Profile

1. Name of Activity: Bhalukhola Basti tatha Kheti Tatabandh Nirman			Program: Watershed Conservation and Wetland Management	
2. Location	District : Okhaldhunga Palika: Manebhanjyang	Ward: 8	Place: Bhalukhola	F/Y: 2082/83
3. Existing site problem: River Bank Cutting and damaged to settlement and agriculture land.				
4. Cost :				
Estimated	Total:1701140.29	Office : 1456310.64	Users : 244829.65	
Actual Expenditure	Total:1701140.29	Office : 1456310.64	Users : 244829.65	
5. Objectives :	• To protect from bank cutting.			
6.Conservation Measures used (Technique applied)	• Constructed Gabion retaining wall and spur. • 1.5*1*1=74, 3*1*1=56 Total 130			
7. Implementation Process :	• Through massive local people's participation			
8. Employment Generated :	• 70 Skilled & 196 unskilled MD			
9.Gender/Social Consideration	• All the community including women involved in the work			
10. Effect/Impact :	• Conservation of settlement and agriculture land .			
11. Benefited HH	Total : 52	Male: 108	Female:154	Total:262
12.Problem/Obstacles faced:	• Nothing especial			
13. Maintenance/ Sustainability :	• To be done by users as per required.			
14. Lessons learned	• Regular follow-up is required for technical support			
15. Others Name of :	User group :	Bhalukhola Basti tatha Kheti Tatabandh Nirman UC		
	Chair Person :	Mr. Rajun Bastola		
	Site In charge :	Mr.Kedar Paudel & Dinesh Prasad Chaudhary		
	Unite Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				
Before		After		
				
				

PART 7: BATABARAN BIBHAG (SANGIYA SASARTA)

Activity Profile

1. Name of Activity: Sankheshowr Mahadev Mandir Vevasthapan,Barahapokhari			Program: Watershed Conservation and Wetland Management	
2. Location	District : Khotang Palika: Baraha Pokhari Ga.Pa.	Ward: 1	Place: Playground	F/Y: 2082/83
3. Existing site problem: sedimentation on pond by area from upstream catchment				
4. Cost :				
Estimated	Total: 2800517.98	Office : 2500000.00	Users : 300517.94	
Actual Expenditure	Total: 2800517.98	Office : 2500000.00	Users : 300517.94	
5. Objectives :	•To deposition on the pond			
6.Conservation Measures used (Technique applied)	•Stone masonry retaining wall around the pond			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	202 Skilled & 679 Unskilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	•Reduce sedimentation and religious and aesthetic appearance			
11. Benefited HH	Total : 90	Male: 120	Female:160	Total 280
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Baraha pokhari tal samrachen tatha bebasthapan		
	Chair Person :	Mr. Ramesh Giri		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Office Incharge:	Mr Top Bahadur Shrestha		

Photographs of the Activity



PART 8: RASTRIYA BAN BIKAS TATHA BEBASTHAPAN

(SANGIYA SASARTA)

Activity Profile

1. Name of Activity: Bamboo plantation			Program: Rastriya ban bikas tatha vevasthapan karyakarm	
2. Location	District : Udayapur Palika: Katari	Ward: 5	Place: tawa khola,	F/Y: 2082/83
3. Existing site problem: Riverbank erosion causing loss of agricultural land				
4. Cost :				
Estimated	Total: 1150000	Office : 1000000.00	Users : 1150000.00	
Actual Expenditure	Total: 1150000	Office : 1000000.00	Users : 1150000.00	
5. Objectives :	•To conserve land from rivercutting			
6.Conservation Measures used (Technique applied)	•Plantation of Bamboo seedling			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	23Skilled & 174Unskilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	•Protection of the agriculture land and settlement area.			
11. Benefited HH	Total :	Male: 302	Female:200	Total 502
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Baraha pokhari tal samrachen tatha bebasthapan		
	Chair Person :	Mr. Faldev Adhikari		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Office Incharge:	Mr Top Bahadur Shrestha		

Photographs of the Activity



Activity Profile

1. Name of Activity: Bamboo plantation			Program: Rastriya ban bikas tatha vevasthapan karyakarm	
2. Location	District : Udayapur Palika: Chaudhandigadi	Ward: 6	Place: DwarKhola,	F/Y: 2082/83
3. Existing site problem: Riverbank erosion causing loss of agricultural land				
4. Cost :				
Estimated	Total: 1150000	Office : 10,00000.00	Users : 150000.00	
Actual Expenditure	Total: 1150000	Office : 10,00000.00	Users : 150000.00	
5. Objectives :	• To conserve land from rivercutting			
6.Conservation Measures used (Technique applied)	• Plantation of Bamboo seedling			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	Skilled & Unskilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	• Protection of the agriculture land and settlement area.			
11. Benefited HH	Total : 55	Male: 136	Female:161	Total 297
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Than Pokhari Jal User Group		
	Chair Person :	Mr. Prakash B.K		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Office Incharge:	Mr Top Bahadur Shrestha		
Photographs of the Activity				



Activity Profile

1. Name of Activity: Bamboo plantation			Program: Rastriya ban bikas tatha vevasthapan karyakarm	
2. Location	District : Udayapur Palika: Belaka	Ward: 2	Place: Gidderi khola,Lalbhitti	F/Y: 2082/83
3. Existing site problem: Riverbank erosion causing loss of agricultural land				
4. Cost :				
Estimated	Total: 1150000	Office : 10,00000.00	Users : 150000.00	
Actual Expenditure	Total: 1150000	Office : 10,00000.00	Users : 150000.00	
5. Objectives :	•To conserve land from rivercutting			
6.Conservation Measures used (Technique applied)	•Plantation of Bamboo seedling			
7. Implementation Process :	Through massive local people's participation			
8. Employment Generated :	Skilled & Unskilled MD			
9.Gender/Social Consideration	All the community including women involved in the work			
10. Effect/Impact :	•Protection of the agriculture land and settlement area.			
11. Benefited HH	Total : 25	Male: 61	Female:68	Total:129
12.Problem/Obstacles faced:	Nothing especial			
13. Maintenance/ Sustainability :	To be done by users as per required.			
14. Lessons learned	Regular follow-up is required for technical support			
15. Others Name of :	User group :	Lalbhitti tappu Tarkari Krisak Samuha		
	Chair Person :	Mr. Laxman Thapa		
	Site In charge :	Mr. Dinesh Prasad Chaudhary		
	Office Incharge:	Mr Top Bahadur Shrestha		

Photographs of the Activity



केही अमृत वचनहरु

- ♣ “संरक्षित जलाधार,
समुन्नतिको आधार”
- ♣ “विरुवा माटो र पानीको मान,
आंखाको नानी समान”
- ♣ “प्राकृतिक प्रकोप प्रतिको चेतना,
जनधनको सुरक्षाको निश्चितता”
- ♣ “माटो संरक्षण गर्न सके उत्पादन बढ्छ,
माटो खेर गए हात मुख जोर्न गाह्रो पर्छ”
- ♣ “खेर जाने पानी लगाऔं करेसा वारीमा,
सबैको आंखा हुनेछ हाम्रो तरकारीमा”
- ♣ “कान्लामा फलफूल, गहामा अन्न
भू-क्षय हुन्न, उत्पादन टन्न”
- ♣ “माटो पानी जोगाऔं,
हरियाली बढाऔं”
- ♣ आधा शक्ति पुरुष, आधा शक्ति नारी
विकासमा दुबैको छ उस्तै जिम्मेवारी”
- ♣ माटो जस्तो वस्तुलाई, प्राण जस्तै ठानौं
जीवन धान्न अरु छैन माटो नै हो जानौं”
- ♣ “जीवनको आधार,
माटो पानीको स्याहार”
- ♣ “ भू-संरक्षणको सफलता,
क्रियाशील जनसहभागिता”

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