

## USAID KARNALI WATER ACTIVITY यएसएआइडी कणाली जल परियोजना



Photo: Participants of Village Maintenance Workers training during a practical session.

## **MONTHLY UPDATE – July 2023**

## OBJECTIVE I – INCREASED SUSTAINABLE ACCESS TO SAFE DRINKING WATER AND WATER FOR PRODUCTIVE USES

- Completed 36 water supply schemes, comprising of 32 drinking water systems (DWS) and 4 multiple-use systems (MUS). This accomplishment brings the total completed schemes to 49, consisting of 44 DWS and 5 MUS. It also includes three rehabilitation schemes: two in Mugu and one in Kalikot, out of the total planned eight schemes (four in Mugu and four in Kalikot). Remaining schemes will be completed by August 2023.
- Completed the construction of 1,785 water scheme infrastructures. In total, 2,085 water scheme infrastructures of the initially planned 2,355 are completed. Additionally, the digging and backfilling work for the transmission pipelines has reached 85.349 kilometers (97% completion), and the distribution pipelines have seen progress with 152.832 kilometers completed (90% completion). (Detailed in Annex II).
- As a result of these schemes and infrastructures, 9,240 individuals (4,534 female and 4,706 male) from 1,582 families have access to safe water facilities right at their doorsteps. (Detailed in Annex 1).
- The process of supplying, installing, testing, and commissioning solar components is currently in progress for nine solar lift WSS schemes (seven in Barahatal, and one each in Mohanyal and Turmakhand). The installation of solar systems (except pump installation) has been successfully completed at all sites; however, solar pump installation and testing work has been finished only at two sites.
- Conducted more than 200 training events/workshops/orientations for WUSCs, Village
  Maintenance Workers (VMW), LG staff, and WASH stakeholders during this reporting period
  through five subcontractors.
- Completed 14-day long VMW Training events in four clusters in Mugu, Achham, Surkhet, and Kailali. Altogether 78 participants including 33% female VMW attended the training events and received VMW Training Certificates during the closing ceremony.
- The draft report of the Consolidated Capacity Development Plan of 29 LGs including the second round of 11 LGs has been finalized and will be submitted for approval of USAID next week.
- Karnali Water Challenge: Three finalists were selected based on the panel scoring and discussion, out of which one concept was finalized for the contract. The remaining two concept notes are in the process of finalization.
- 27 journalists attended SBC Orientation and Capacity Building Training. It included journalists from eight districts, representing the print, radio, TV, and online media platforms at the local and central levels. The event was organized in coordination with the Federation of Nepalese Journalists (FNJ)- Karnali Province and FNJ District Chapters. The training sessions were carefully designed to cover essential topics, including the fundamentals of SBC, techniques for producing effective media content, fostering creativity in media, and the role of media in changing social behaviors.
- SBC Campaign Challenge Pitching Event was completed in Kathmandu. Three shortlisted applicants presented their innovative ideas and concepts for the SBC Campaign to the PSC Members. A panel of evaluators, including Joint Secretary-DWSSM/MOWS, Joint Secretary-MOEWRI, and Superintending Engineer-DWSSM, assessed and scored the ideas based on criteria such as concept, innovation, practicality, inclusivity, and sustainability. Additionally, comments and

- concerns raised by USAID on the SBC Message Design Document were addressed and the revised document was forwarded to USAID.
- Submitted nine MUS Business Plan overview reports based on the approved template of Kariyapani MUS Business Plan overview. The submitted reports are comprised of Sisneri MUS, Odal Todke MUS, Khamagote MUS, Dharapani Udhokhola WSS, Pokharikanda Dhankuti WSS, Jukepani Palanga WSS, Mathillo Khorkekhola MUS, and Bijulekh WSS.

## OBJECTIVE 2 - INCREASED SUSTAINABLE ACCESS TO AND USE OF SANITATION THROUGH FECAL SLUDGE MANAGEMENT

- City Sanitation Plan (CSP) reports from Madhuwan, Dullu, Khandachakra and Aathabis submitted to USAID for record based on approved CSP report of Lamkichuha.
- Rajapur FSTP business plan report submitted to USAID for record based on the approved template of Madhuwan FSTP Business plan review and approval.
- Field observation for three proposed FSTP sites in Thakurbaba to assess the feasibility has been completed from watershed with the mobilization of Field Engineer. The activity team visited to the watershed and had a meeting with Madhuwan, Thakurbaba, Rajapur and Lamkichuha to discuss FSTP construction and feasible site selection.
- An FSTP construction site in Rajapur has been identified in a public land and municipality to mobilize officials for land measurement and demarcation.
- Lamkichuha Municipality initiated the process to receive land use permission and contracted for IEE. The basic layout of the FSTP in the proposed location was provided to the municipality for further processing in order to obtain land use permission from the government.
- Fecal sludge generation data collection has been started in Chamunda Bindrasaini, Bhairabi and Narayan municipalities for establishing the design capacity of Dullu FSTP. Watershed Advisor provided brief orientation to WASH focal persons of each of the municipalities.

# OBJECTIVE 3 - STRENGTHENED GOVERNANCE FOR SUSTAINABLE RESILIENT MANAGEMENT OF WATER RESOURCES

- Consultation meeting with LG: In this reporting period, the first consultative meeting was conducted in Panchadewal Binayak Municipality with the Mayor, Deputy Mayor, and CAO to initiate the WASH bill formulation process.
- Policy Gap Analysis: The policy gap analysis was initiated in Panchadewal Binayak Municipality as
  a part of policy discussion and development. The gap analysis helps to draft new laws that
  address the identified gaps (with associated penalties, incentives, and enforcement mechanisms,
  GESI mandates and powers) to protect water resources; strengthen environmental services and
  goods; and improve water supply and sanitation services.
- Five GESI-smart WASH Bills were drafted and proposed for endorsement. In this reporting period only four WASH bills (Khatayad Municipality, Tila Rural Municipality, Tilagufa Municipality and Chaukune Rural Municipality) were endorsed by the Municipal Council Members. The WASH bill of Kamalbazar is with LGs and yet to be endorsed.
- The draft Karnali Provincial WASH Bill was updated and shared with the bill drafting committee. The concerns and feedback provided were incorporated, and the WASH bill was re submitted to the drafting committee for their review. Below are the latest updates:

Total bills	Finalized as of July	Bills endorsed as of July
planned in Y2		
П	16 WASH bills	14 endorsed by Assembly

- Status of Batch-I, 14 WUMPs: 12 WUMP reports have been endorsed by respective municipal executives. Soru RM, Bhairabi RM, Kamalbazar M and Ramaroshan RM WUMP reports are endorsed by the municipal executives in the reporting month. Vendor IDRS team have finalized the Tila and Tilagufa WUMP and having plan to endorse two WUMPs in the coming month.
- Status of Batch-II, I5 ongoing WUMPs: Completed all LG level workshops and the schemes have been prioritized. Draft reports of LGs are under technical review. All the reports will be finalized and get approved by municipality in August. Summary reports of all 29 LGs were prepared and submitted to USAID.

#### OBJECTIVE 4 - STRENGTHENED CONSERVATION OF WATER-RELATED WATERSHED BIODIVERSITY

- Spring Source Assessment reports were submitted by two vendors (MRDF & HIRYSDEC) and both reports are being reviewed by the Karnali Water Activity team.
- The final Water Source and Biodiversity Baseline report was submitted to USAID after incorporating all the feedback and was approved. The Water Source Protection Guideline has been finalized.
- Three potential sites (Garsekhola/ Khandachakra M, Ramaroshan/ Ramaroshan RM, and Jyamirekhola/ Mohanyal RM) were selected for Payment Ecosystem Service (PES) model sites. A Meeting with PES STTAs was held to discuss the PES sites scoring.

#### SUMMARY OF KEY MEETINGS AND WORKSHOPS

MEETING DATE(S)	SUMMARY MEETING NOTES
June 29	The DCOP attended USAID implementing partner's meeting organized by SWACHCHATA. The meeting was attended by representatives from KISSAN II, SWACHCHHATA, SSBH, USAID Karnali Water Activity, USAID TAYAR Nepal, BHAKARI and USAID Biodiversity Activity. After brief introductory updates from each IP, a progress update from SWACHCHHATA was presented. The meeting discussed on the possible area of collaboration among the IPs and agreed to have an extensive meeting together in September with each activity's work plan for the next year.
July 3 - 4	The COP and DCOP along with Lower Karnali Watershed Team met with Mayor, Deputy Mayor and CAO of Rajapur, Madhuwan, Thakurbaba and Lamkichuha municipalities to discuss the availability and ownership of land for FSTP (Faecal Sludge Treatment Plant) construction. The findings were summarized as follows:  Rajapur: Public land is available for constructing the FSTP, and the municipality will demarcate the land and initiate the permission process. The LG expressed interest in contributing to and constructing the FSTP.

## MEETING DATE(S)

#### **SUMMARY MEETING NOTES**

- Madhuwan: The process of obtaining land permission has been pending for several months. The LG seemed hesitant to proceed with the formal permission process but committed to initiating it after the municipal assembly.
- Lamkichuha: The municipality showed interest and readiness to start the land permission process through the division forest office.
- Thakurbaba: The municipality also committed to identifying appropriate land for FSTP construction.

To address the land issue, USAID Karnali Water Activity released a letter to all the municipalities requesting them to resolve the issues by the end of September 2023.

#### July 17 and 25

Meeting with 500B was held on the 17<sup>th</sup> and 25<sup>th</sup> of July to review the progress of Year 2 and explore the possibility of FSTP construction in Dullu, Madhuwan, Rajapur, Thakurbaba, and Lamkichuha Additionally, discussions were held to identify FSM schemes where FSTPs are not feasible due to low sludge generation or land use permission issues. It was agreed to develop a learning note based on the findings and recommendations from 7 CSPs to implement FSM options further. A plan for the remaining five CSPs was agreed upon, including a timeline for feasibility studies, detailed technical surveys, and construction schedules for FSTP construction. It was decided to complete all preparations by December 2023.

#### July 18

The DCOP attended a meeting with USAID TAYAR Nepal to discuss possible collaboration in overlapping local governments. The three overlapping LGs are Lamkichuha, Rajapur, and Dullu, shared between USAID TAYAR Nepal and USAID Karnali Water Activity. The DCOP proposed the following areas for collaboration, and both parties agreed to discuss them further: Construction of a protection wall at the Rajapur FSTP site; Construction of a recharge/irrigation pond in Dullu, and entrepreneurship training for sanitation workers in Lamkichuha.

#### July 19

The Communication Manager attended a monitoring and evaluation team meeting at the USAID Learning for Development Office. The main objective of the meeting was to foster cross-fertilization of learnings and lessons among USAID partners. During the session, the team discussed opportunities to create synergy and enhance learning on MEL systems and processes. Insights from USAID Karnali Water Activity's recent newsletter were shared, along with an explanation of the process involved in finalization and approval by USAID. The meeting was attended by 16 participants from various USAID activities.

MEETING DATE(S)	SUMMARY MEETING NOTES
July 21	The DCOP and Environmental Compliance Manager participated in a co-creation workshop by USAID Biodiversity in Surkhet. The event included officials from Karnali Province Ministry of Industry, Tourism, Forest, and Environment, USAID representatives, District Forest Officers, and other agencies working on climate change, disaster, forest, and environment. The workshop focused on USAID Biodiversity Activity's plans for the upcoming year, with group discussions and presentations on topics like environmental regulations, wetland management, climate change adaptation, and environmental safeguards. It identified key environmental issues and wetland management challenges in Karnali provinces, as well as opportunities for collaborative activities like Payment for Ecosystem Services (PES) with USAID Karnali Water Activity.
July 26	The monthly meeting with the COR was held at Karnali Water Office, Baluwatar, and was attended by and from USAID, as well as USAID Karnali Water Activity Staff. The meeting primarily focused on reviewing the progress of Year 2 and discussing the status and challenges related to constructing FSTPs (Faecal Sludge Treatment Plants) in Year 3. A separate note of the meeting will be prepared and submitted.
July 27	The COP participated in the first USAID HSS (Health System Strengthening) working group meeting, which was hosted by the USAID Strengthening Systems for Better Health. The terms of reference for the working group were approved during the meeting. Additionally, the meeting focused on the establishment of a similar structure at the provincial level to enhance coordination and collaboration among various Activities/Implementing Partners. SUAHARA-II delivered a presentation on Health System Strengthening, while MTaPs presented on Pharmaceutical System Strengthening. The potential areas of collaboration with the COP of SUAHARA-II were discussed, and the COP agreed to facilitate connections with their field team to strengthen cooperation.

#### CROSSCUTTING CONSIDERATIONS

#### **MONITORING, EVALUATION, RESEARCH & LEARNING**

- **DQA Orientation and Field Movement:** MEL and Communications team made a Data Quality Assessment checklist with the activity team and conducted an internal assessment through visiting schemes, such as in Sisneri and Odal Todke schemes in Surkhet, and meeting with the local governments, and the subcontractors. The team visited all four watershed offices dividing the team into two working groups and shared the areas of improvement with the team for better data quality system within the activity.
- Learning and communications: The team launched its first-ever bimonthly newsletter, which has been shared with USAID for dissemination among its development and outreach team, partner network, and beyond. The newsletter was also shared within DAI's global networks. The Monitoring, Evaluation, and Learning (MEL) as well as the communications team from all watershed offices attended a short orientation on story writing and photography in Surkhet. Additionally, during the orientation in SBC in Surkhet, the activity team met with local journalists and discussed the possibilities of covering activity initiatives in future reporting. They brought attention to some examples from the field, such as Dopka, where the community drinks water directly from the Bheri River and awaits the completion of the activity scheme for safe water.

#### **GENDER EQUALITY AND SOCIAL INCLUSION (GESI)**

- GESI team and WASH Governance team made field visits to conduct GESI monitoring at Pokharikanda WSS, to conduct coordination meeting with Provincial Ministry of Water Resources and Energy Development to ensure the GESI is mainstreamed in the Provincial WASH Bill, and to support and monitor the VMW training at Kapase, Barahatal and WUMP planning workshop at Lamkichuha Municipality.
- Significant numbers of women (33/43) including a woman with a disability participated in the LG-level WASH Bill consultation workshop at Kamal Bazar, Achham. The participation of women and persons with disabilities has ensured their voices are reflected in the policy.
- Interaction on access to water and sanitation service of women and the Dalit community was held with WASH unit and GESI unit of Soru Rural Municipality in the context of existing social and cultural norms.
- Six GESI orientation sessions, including MHM management and safeguarding, were held in Chhayanath Rara, Soru, and Bharahatal RM. Data was collected from Khandachakra, Turmakhand and Mohanyal regarding water tap access for people with disabilities.
- Checklist developed for tracking the income level of GESI target group from ongoing scheme.

#### **OPERATIONS**

#### Personnel

The tables below present the status of staff recruited, onboarded, and resigned during this month and positions under recruitment.

#### LTTA STAFF - ONBOARDED

S. No.	NAME	POSITION	OFFICE LOCATION	START DATE	
ı		Monitoring Evaluation & Learning Manager	Surkhet	10 July 2023	

STA	TUS OF POSITIONS U	NDER RECRUITMENT									
S. No.	POSITION, LOCATION	STATUS		TARGET START DATE							
A.	LTTA										
I	Grants and Procurement Coordinator (Kathmandu)	Offer letter has been issued to July 26, 2023. Awaiting co		e Last week of Aug 2023							
2	Monitoring Evaluation & Communication Coordinator (Tila)	shortlisted. Interviews with candidates to be STila) held in August 2023									
3	Director of Operations (Key Personnel)	Ready for approval request s USAID	ubmission to	The first week of September							
4	Finance Assistant (Surkhet)	Received 83 applications as of submission, 22 July 2023. Sho candidates in process		Last week of August 2023							
B. S	TTA										
ı	WSS Sub Engineer(s)– 7 positions	Independent Consultant Ag been issued to all 7 STTAs		July 26, 2023							
STA	AFF DEPARTURE/RESIG	NED									
SN	NAME	POSITION	OFFICE LOCATION	EFFECTIVE DATE							
ı		M&E and Communication Coordinator	Tila	7 August 2023							
Oth	er Updates										
SN	Detail										
	Mid-term performance F	Evaluation (25 July 2023)									

Mid-term performance Evaluation (25 July 2023)

#### **Procurement**

Major Procurements for the Month of July, Quarter 4, Y2

DESCRIPTION	TOTAL (US\$)	DATE OF PURCHASE ORDER
Developing Detail Design and Detail Project Report (DPR)		
Services for drinking water systems, multiple-use water systems		26 July 2023
and source protection systems at Middle Karnali Watershed	·	

DESCRIPTION	TOTAL (US\$)	DATE OF PURCHASE ORDER
Developing Detail Design and Detail Project Report (DPR)		26 July 2023
Services for drinking water systems, multiple-use water systems		
and source protection systems at Lower Karnali Watershed		
Developing Detail Design and Detail Project Report (DPR)		26 July 2023
Services for drinking water systems, multiple-use water systems		
and source protection systems at Tila Watershed		

#### **Financial Performance**

- TR Upadhya & Co has been awarded the contract for audit services of fiscal year 2079/2080 of all DAI projects in Nepal; currently, the Karnali Water Activity is under audit for this fiscal year.

#### **CHALLENGES/CONSTRAINTS**

- Delays in vendors submitting deliverables and meeting milestones.
- Engagement of community in local rice planting delayed some of the construction activities.

#### **UPCOMING EVENTS/ACTIVITIES IN AUGUST**

#### **Technical**

- Continue construction and supervision of WSS, testing and commissioning of Solar and Electrical Pumping Systems.
- Completion of remaining 15 WSS scheme and completion of substantial completion certification
- Complete feasibility study of second batched 50 WSS schemes
- Mobilize A&E firm for Detail Engineering Survey of the feasibility completed WSS schemes.
- Continue capacity building training to WUSC members and water users of rehabilitation schemes by mobilization of sub-contractor.
- Share the drafted WASH bill with wider stakeholders by Provincial Ministry through one day workshop to receive feedback.
- Develop concept note on Water Champion Community approach.
- Support the SBC Campaign Challenge grants winner for the co-creation and implementation modality.
- Spring Source Assessment (SSA) Finalization including validation workshops in 13 municipalities.
- Initiate IWRM Expert STTA and initiate to prepare IWRM.
- Submit the draft report of the Consolidated Capacity Development Plan of 29 LGs including second round of 11 LGs for review and feedback.
- Conduct CSP inception meetings in Panchapuri and Chamunda Bindrasaini municipality.
- Commence households survey as part of the sanitation situational analysis in Panchapuri and Chamunda Bindrasaini municipality.
- Follow up and ensure the Dullu-FSTP completion of data collection in Narayan, Chamunda Bindrasaini Municipality and Bhairabi Rural municipality.
- Conduct coordination meeting between the four LGs (Dullu, Chamunda Bindrasaini, Narayan Municipality and Bhairabi RM) for upcoming stages regarding Dullu FSTP.
- Organize Review and Planning workshops with LGs.

Organize Pause & Reflect workshop and PSC meeting.

#### **GESI**

- Monitoring compliance regarding Gender Equality and Social Inclusion in the WSS and communities.
- Monitor, observe and provide support on Entrepreneurship Development training at MUS schemes.
- Continue providing GESI input in the WSS surveys for Y3 Schemes.

#### **MERL**

- Finalization of learning agenda and documentation
- Finalization of the stories and pictures collected from the field by working on postproduction.
- Submission of the pictures for "Show Off Pictures of USAID Partners."
- Work on P&R agenda and proposal for the activity in August
- Increase the activity presence at USAID and DAI social media

### **ANNEX I: WSS SCHEME CONSTRUCTION STATUS-JULY**

SN	Name of Scheme	District	LG	WN	Settlement	Scheme Type	System	De	tail Enginee	ering Study, D	esign and formation		nformatio	n	Remarks
	Scheme					Туре		B/C/T/S	Janajati (Other)	Janajati (Newar)	Dalits		Other	Total	
	Mohanyal								, ,						
I	Dhamkot WSS (I)	Kailali	Mohnyal RM	5	Kunagada, Dhamkot	WSS	Gravity	0	0	0	3	0	0	3	Completed
2	Dhamkot WSS (II)	Kailali	Mohnyal RM	5	Tallo Dhamkot	WSS	Gravity	18	0	0	10	0	0	28	Completed
3	Kausadi WSS	Kailali	Mohnyal RM	I	Jadepani tole	WSS	Gravity	0	0	0	8	0	0	8	Completed
4	Saghure Barjena WSS	Kailali	Mohnyal RM	3	Saghure tole	WSS	Gravity	8	4	0	П	0	0	23	Completed
T	Kainpani WSS (I)	Kailali	Mohnyal RM	5	Dhapreni, melkuna, bhujedanda	WSS	Gravity	0	22	0	0	0	0	22	Completed
7	Kainpani WSS (II)	Kailali	Mohnyal RM	5	Sim tole	WSS	Gravity	0	П	0	0	0	0	П	Completed
8	Simalrukh WSS (I)	Kailali	Mohnyal RM	2	Bitcha Nauli	WSS	Gravity	0	26	0	0	0	0	26	Completed
9	Simalrukh WSS (II)	Kailali	Mohnyal RM	2	Tallo Nauli	WSS	Gravity	0	4	0	0	0	0	4	Completed
10	Simalrukh WSS (III)	Kailali	Mohnyal RM	2	Gajadi tole	WSS	Gravity	0	5	0	0	0	0	5	Completed
	Total							26	72	0	32	0	0	130	
	Barahatal														
12	Kariyapani WSS (MUS)	Surkhet	Barahataal RM	5	Mathillo Kariyapani	MUS	Solar	2	17	0	3	0	0	22	Completed
13	Kariyapani WSS	Surkhet	Barahataal RM	5	Tallo Kariyapani	WSS	Gravity	I	10	0	2	0	0	13	Completed
14	Odal Todke WSS	Surkhet	Barahataal RM	6	Mathillo Odal Todke	WSS	Gravity	I	0	0	3	0	0	4	Completed
15	Odal Todke WSS (MUS )	Surkhet	Barahataal RM	6	Tallo Odal Todke	MUS	Gravity	5	0	0	2	0	0	7	Completed
17	Karange WSS (I)	Surkhet	Barahataal RM	5	Barrachour	WSS	Gravity		3	0	0	0	0	4	Completed
22	Sisneri WSS (Lifting) MUS	Surkhet	Barahataal RM	2	Sisneri Tole	WSS	Solar	5	15	0	0	0	0	20	Completed
24	Bhotedhara WSS	Surkhet	Barahataal RM	I	Salleri	WSS	Gravity	2	6	0	0	0	0	8	Completed
	Total							17	51	0	10	0	0	78	
	Turmakhand														
26	Maina sujeda WSS (I)	Achham	Turmakhad RM	I	Sujeda tole Maina Khola	WSS	Gravity	20	22	0	I	0	0	43	Completed
27	Maina sujeda WSS (II)	Achham	Turmakhad RM	I	Lachi tole, Timla Khola	WSS	Gravity	0	l	0	20	0	0	21	Completed
28	Kalikhola WSS	Achham	Turmakhad RM	7	Kalam Naukhamma	WSS	Gravity	43	0	0	16	0	0	59	Completed
29	Jukepani palanga lode WSS	Achham	Turmakhad RM	3	Palanga, Rakse, and Maxemarne Vir	WSS	Gravity	45	0	0	4	0	0	49	Completed

30	Jungleghat WSS	Achham	Turmakhad RM	4	Jungleghat	WSS	Gravity	П	0	0	1	0	0	12	Completed
31	Thapla Nigalpani obiko WSS	Achham	Turmakhad RM	8	Nigalapani, Obiko	WSS	Gravity	21	0	0	25	0	0	46	Completed
32	Dagade WSS (I)	Achham	Turmakhad RM	4	Mallo dagade	WSS	Gravity	2	0	0	13	0	0	15	Completed
33	Dagade WSS (II)	Achham	Turmakhad RM	4	Tallo dagade	WSS	Gravity	0	0	0	19	0	0	19	Completed
34	Mathillo Khorke Khola -I (MUS)	Achham	Turmakhad RM	2	Lamagada	MUS	Gravity	7	0	0	0	0	0	7	Completed
35	Mathillo Khorke Khola- II	Achham	Turmakhad RM	2	Tandi	WSS	Gravity	33	0	0	7	0	0	40	Completed
36	Katmeli pagarpani WSS	Achham	Turmakhad RM	8	Thantikadh	WSS	Gravity	23	0	0	43	0	0	66	Completed
	Total							205	23	0	149	0	0	377	
38	Khandachakra Barma WSS	Kalikot	Khandracharka	5	Barma Tole	WSS	Gravity	0	0	0	19	0	0	19	Completed
30	Daima ++55	RailRot	M	,	Darma Tole	***55	Gravity	O	O	Ü	17	O	O	17	Completed
39	Gorse khola WSS	Kalikot	Khandracharka M	6	Imri, Pangarpati, Aalukhet, Gharkhetp	WSS	Gravity	38	0	0	0	0	0	38	Completed
40	Matela Upper WSS	Kalikot	Khandracharka M	5	Matela Upper Tole	WSS	Gravity	7	0	0	56	0	0	63	Completed
41	Matela Lower WSS	Kalikot	Khandracharka M	5	Matela Lower, Lafiya Gaun, Tersa Bazzar	WSS	Gravity	84	0	0	21	0	0	105	Completed
42	Utiseni WSS	Kalikot	Khandracharka M	3	Sirugada	WSS	Gravity	17	0	0	0	0	0	17	Completed
43	Siradi Pallogalli khola WSS	Kalikot	Khandracharka M	4	Chiurela & Pallogallekhola	WSS	Gravity	0	0	0	31	0	0	31	Completed
46	Chuli Aarumul WSS (Rehabiliotation)	Kalikot	Khandracharka M	8	Nuwakhet	WSS	Gravity	21						21	Completed
	Total							167	0	0	127	0	0	294	
	Chayanath														
48	Rara Khamagote WSS (MUS)	Mugu	Chhayanath Rara M	4	Khamagoite Balai Tole	MUS	Gravity	21	0	0	0	0	0	21	Completed
49	Maathi Kalapalta WSS (I)	Mugu	Chhayanath Rara M	4	Maati Kalapalta Mathillo Tole	WSS	Gravity	12	0	0	0	0	0	12	Completed
50	Maathi Kalapalta WSS (II)	Mugu	Chhayanath Rara M	4	Maati Kalapalta Tallo Tole	WSS	Gravity	19	0	0	0	0	0	19	Completed
51	Jyula WSS	Mugu	Chhayanath Rara M	10	Jyula Tole	WSS	Gravity	0	0	0	29	0	0	29	Completed
52	Ollo Talilekh WSS	Mugu	Chhayanath Rara M	10	Ollo Talilekh Tole	WSS	Gravity	10	0	0	9	0	0	19	Completed
53	Pallo Talilekh WSS	Mugu	Chhayanath Rara M	10	Pallo Talilekh Tole	WSS	Gravity	41	0	0	9	0	0	50	Completed
54	Murma WSS	Mugu	Chhayanath Rara M	9	Murma Tole	WSS	Gravity	69	0	0	5	0	0	74	Completed
55	Gadapani WSS	Mugu	Chhayanath Rara M	10	Gadapani Tole	WSS	Gravity	49	0	0	0	0	0	49	Completed
56	Shreenagar Bushpark WSS (Rehabilitation)	Mugu	Chhayanath Rara M	I	shreenagar and Chhatelbada	WSS	Gravity	142	0	0	0	0	0	142	Completed

57	Chaina WSS (Rehabilitation)	Mugu	Chhayanath Rara M	2		WSS	Gravity	43	0	0	0	0	0	43	Completed
	Total							406	0	0	52	0	0	458	
	Soru														
58	Khyalcha WSS	Mugu	Soru RM	7	Khyalcha(lagna)	WSS	Gravity	49	0	0	I	0	0	50	Completed
59	Sugurkhal Dekhi Tanja Suina WSS	Mugu	Soru RM	5	Nera, Tanja	WSS	Gravity	35	0	0	7	0	0	42	Completed
60	Nuwakot Gila WSS (I)	Mugu	Soru RM	8	Nuwakot	WSS	Gravity	33	0	0	0	0	0	33	Completed
61	Nuwakot Gila WSS (II)	Mugu	Soru RM	8	Gila	WSS	Gravity	38	0	0	0	0	0	38	Completed
62	Radhekhola to Rawalwada School WSS	Mugu	Soru RM	4	Chauda	WSS	Gravity	41	0	0	41	0	0	82	Completed
	Total							196	0	0	49	0	0	245	
								1,017	146	0	419	0	0	1,582	

#### **ANNEX II: PROGRESS UPDATE OF WSS CONSTRUCTION**

SN	Name of Structures							ocal Gov	ernment						Total		Remarks
		Mohanyal		lohanyal Barahatal			akhand	Khanda	achakra		anath ıra		Soi	·u			
		P	A	P	A	P	A	P	A	P	A	P	A	P	A		
Т	Intake	12	12	12	12	17	17	15	13	11	10	7	5	74	69	93%	
2	CC	0	0	0	0	2	2	4	4	I	I	0	0	7	7	100%	
3	IC	I	I	0	0	2	2	6	6	2	I	4	4	15	14	93%	
4	DC	3	3	5	4	4	4	2	2	I	I	5	5	20	19	95%	
5	RVT	15	15	25	22	19	19	14	13	10	10	12	12	95	91	96%	
6	Susp Crossing	10	7	0	0	7	7	3	3	2	2	4	2	26	21	81%	
7	Gl Crossing	П	8	0	0	I	0	0	0	I	I	0	0	13	9	69%	
8	Fencing	25	18	56	19	48	31	33	32	21	18	24	17	207	135	65%	
9	Source Protection	2	2	5	5	5	5	6	5	5	5	2	2	25	24	96%	
10	НН Тар	190	154	358	276	421	412	280	265	275	262	245	241	1769	1610	91%	
П	Institutional Tap	7	6	5	0	П	П	6	6	5	3	5	5	39	31	79%	
12	BPC	I	I	0	0	0	0	0	0	0	0	0	0	İ	I	100%	
13	Offtake	4	0	12	12	7	7	0	0	4	4	0	0	27	23	85%	
14	Irrigation tank	I	0	3	3	2	2	0	0	I	I	0	0	7	6	86%	
15	Washout Chamber	3	3	0	0	6	5	I	I	I	0	3	2	14	11	79%	
16	AVC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
17	Support Block	181	165	362	183	251	151	238	161	143	126	100	0	1275	786	62%	
18	DRF	2	2	I	I	4	4	0	0	0	0	0	0	7	7	100%	
19	Infiltration well	0	0	2	2	0	0	0	0	0	0	0	0	2	2	100%	
20	PSI	0	0	4	3	3	3	0	0	0	0	0	0	7	6	86%	
21	Transmission	14760	14360	8368	8223	21763	21461	14616	13398	11261	10829	17480	17078	88248	85349	97%	
22	Distribution	24618	19958	47036	38305	40801	39401	18623	18057	13045	13181	25679	23930	169801	152832	90%	