

District	Puthan	Puthan	Puthan	Puthan	Puthan
Name of the scheme	Dabara	Kalikatha	Baike	Dharapani	Baunepani
Demographic information:					
VDC/Ward :	Dangbng – 5	Dangbng – 3	Hansapur – 9	Hansapur – 6	Swargadwari – 4
Scheme Type:	Gravity	Gravity	Gravity	Gravity	Gravity
Completion Year:	2068 / 3	2068 / 3	5/3/2067	2068 / 3	2068 / 8
HH	55	23	25	13 (+Saraswoti H.S. School,HP,VDC & school hostel)	41
Population	419	138	179	75 (+1100)	265
Major Ethnicity/Caste/(HHs)					
Dalit	9	1		5	2
Adibasi/Janjati (Magar)	27	22	24	8	39
Religious Minority					
Deprived Terai caaste					
Brahmin/Chhetri	19		1		
Others					1
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No .	No. However about 6 HHs migrated out from the service area.	No (1 left out HH included later)	No (2 in migrated Dalit HHs included later).	No
Conflict/Dispute	No	No	No	No	No
Scheme selection appraisal					

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Initiation and Selection	The community people first approached VDC for new scheme. As per the advice of VDC and WASH unit staff the community made request to DDC/WASH Unit through VWASHCC and VDC.	The community people first approached VDC for new scheme. As per the advice of VDC and WASH unit staff the community made request to DDC/WASH Unit through VWASHCC and VDC.	As per the advice WASH unit staff the community made request to DDC/WASH Unit through VWASHCC and VDC.	School teacher and local leaders took initiations. As per the advice WASH unit staff the they made request to DDC/WASH Unit through VWASHCC and VDC.	Sanitation programme had been implementing by WASH unit before the scheme selection. As per the advice of sanitation facilitator (TBC motivator) the community made request to DDC/WASH Unit through VWASHCC and VDC.

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Change in water supply and sanitation condition	<p>At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people. Skill enhancement to some extent of community for sustainable O&M of D/W project. 	<p>At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. Time saving for productive work, especially for women. Kitchen garden has been practiced in few HHs. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people. Skill enhancement to some extent of community for sustainable O&M of D/W project. 	<p>At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. Time saving for productive work, especially for women. Kitchen garden has been initiated by few HHs. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people. Skill enhancement of community for sustainable O&M of D/W project. 	<p>At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Skill enhancement to some extent of community for sustainable O&M of D/W project. 	<p>At present, the system is fully operational and following changes have been noticed. a) Easy access of water. Time saving for productive work, especially for women. b) Improve in sanitation and personal hygiene. Water born diseases decrease. c) Enhanced institutional and leadership capacity of community people.</p>
Rank of schemes in the VDC WASH Plan	<p>According to WUSC members and WASH unit staff the scheme selection and WASH plan preparation were done at the same time under WASH unit support/facilitation. Community people and WUSC members are little known about the plan. According to them the scheme is one among top 5 schemes in WASH plan.</p>	<p>According to WUSC members and WASH unit staff the scheme selection and WASH plan preparation were done at the same time under WASH unit support/facilitation. Community people and WUSC members are little known about the plan. According to them the scheme is one among top 5 schemes in WASH plan.</p>	<p>The scheme is one among the first batch schemes in the district, which was selected before WASH plan preparation. DDC/WASH unit took initiation to inform the community about the WASH programme.</p>	<p>Information not available</p>	<p>WUSC members and beneficiaries were little known about the WASH plan. According to SP staff it is placed in 3rd rank in the plan. Other 2 schemes had already been implemented.</p>

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Steps of WASH planning followed	Yes. It was prepared with the initiation and support from WASH unit.	Yes. It was prepared with the initiation and support from WASH unit.	N/A	Yes	Yes
Scheme Approval through Public Hearing Process	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes	Yes
Procurement and Construction Management					
Assignment for the procurement process	According to WUSC members and beneficiaries WUSC Chair and active members were assigned for the procurement process.	According to WUSC members and beneficiaries WUSC Chair and few active members were assigned for the procurement process.	According to WUSC members and beneficiaries WUSC Chair and Secretary were assigned by mass meeting for the procurement process.	School teacher, VDC representative and community people were assigned by mass meeting for the procurement process.	According to WUSC members and beneficiaries WUSC Chair and Treasurer were assigned by mass meeting for the procurement process.

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Was procurement committee formed	Yes.	Yes.	No separate procurement committee was formed.	Yes, a separate sub-committee representing from VDC, school and community was formed for procurement of non local materials.	No seperate procurement committee was formed.
Market survey	Yes, committee member carried out market survey .	Yes, committee member carried out market survey .	Yes, committee member carried out market survey .	Yes, committee member carried out market survey .	Yes, committee member carried out market survey .
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC/WASH unit staff ,andsupport was sufficient.	DDC/WASH unit staff ,andsupport was sufficient.	DDC/WASH unit staff ,andsupport was sufficient.	SP staff ,and support was sufficient.	SP staff ,and support was sufficient.

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The WUSC manage the construction works? Were construction committees formed?	WUSC had not formed separate construction sub-committee. The WUSC itself had taken overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. The WUSC itself had taken overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. WUSC itself had taken overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. WUSC itself taken overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. WUSC itself taken overall responsibilities collectively to manage the construction works by division of works among them.
Community Action Plan (D-CAP)	According to WUSC members they discussed about the it but no plan was prepared in written.	According to WUSC members they discussed about the it but no plan was prepared in written.	According to WUSC members they discussed about it but no formal plan was prepared in written.	According to WUSC members they discussed about it but no formal plan was prepared in written.	According to WUSC members they discussed about it but no formal plan was prepared in written.

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How construction committee managed material, cash and labor?	The local materials such as stones and gravel are locally available and collected from nearby areas. Sand purchased from the local dealers by WUSC. Regarding the cash contribution from the community, they collected Rs. 830/HH for upfront capital cost & O&M fund.	The local materials such as stones and gravel are locally available and collected from nearby areas. Sand purchased from the local dealers by WUSC. Regarding the cash contribution from the community, they collected a total amount of Rs. 12,000 for upfront capital cost & O&M fund.	The local materials such as stones and gravel are locally available and collected from nearby areas. Sand was transported by themselves from Modi Khola (it takes approximately 1 hour for a round trip.	The local materials such as stones and gravel are locally available and collected from nearby areas. Sand purchased from the local dealers.	The local materials such as stones and gravel are locally available and collected from nearby areas. Sand purchased from the local dealers by WUSC which was transported from Madi Kolai by tractor. They paid Rs 4000 /trip.
Community mobilization during construction work	According to WUSC members and users they got sufficient inputs from WASH unit	According to WUSC members and users they got sufficient inputs from WASH unit	The community people actively involved during construction because the area was water scarce area. About 45 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction because the area was water scarce area.	The community people actively involved during construction because the area was water scarce area. About 46 man days/HH labour had been contributed during construction phase.

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Level of inputs from SP's and WASH unit technical staff sufficient	Satisfactory.	Satisfactory.	According to WUSC members and users they got sufficient inputs from WASH unit	According to WUSC members and users they got sufficient inputs from WASH unit	According to WUSC members and users they got sufficient inputs from WASH unit
The quality of construction work and workmanship	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.	Satisfactory.	Satisfactory.	Satisfactory.
Coordination and supervision by community	The WUSC has kept Display Board. Public Audit was also carried out.	The WUSC has kept Display Board. Public Audit was also carried out.	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.

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System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	The WUSC has kept Display Board. Public Audit was also carried out.	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given information on required level of construction quality to WUSC. They are informed about it.	The field level technical staff has given information on required level of construction quality to WUSC. They are informed about it.	The field level technical staff has given basic information on required level of construction quality to WUSC.	The field level technical staff has given basic information on required level of construction quality to WUSC.	The field level technical staff has given basic information on required level of construction quality to WUSC.
Community management & mobilization					
WUSC formed	Yes	Yes	Yes	Yes	Yes
Composition of WUSC	11 members	7 members	9 members	7 members	9 members
Women	3 (1- Treasurer, 2-Members)	3 (1- Treasurer, 2-Members)	4 (1- Treasurer, 3-Members)	5 (1- Vice-chair, 1- Secretary & 3-Members)	4 (1- Treasurer, 3-Members)
Dalit	2			1	
Indigenous	7	7	8		

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Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	Yes	Yes
General assembly	No	No	No	No	No
Activeness and efficiency of WUSC					
Frequency and regularity of WUSC meeting	WUSC meetings were more frequent during construction phase, but less frequent after completion of the scheme. As minutes reveals in average 2 meetings held in a year.	WUSC meetings are regular. As minutes reveals in average 1 meeting is organized every month.	WUSC meeting is frequent and regular. 6th day of every month is fixed for meeting. In average 1 meeting is organized every month.	WUSC meeting is frequent and regular. In average 1 meeting is organized every month.	WUSC meeting is frequent and regular. 12th day of every month is fixed for meeting. In average 1 meeting is organized every month.
Participation of women and disadvantaged members	They also inform users and almost all of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.	They also inform users and almost all of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.	They also inform all users and almost all of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.	As minutes revealed in average 5 members including women and Dalit members (out of 7 members) participate in the meeting.	They also inform all users and almost all of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.
Decision Making Process	Participatory	Participatory	Participatory	Participatory	Participatory
Division of work	There was extensive division of work forming 3 sub committees during construction phase.	WUSC had not formed separate sub-committees. The WUSC itself had taken overall responsibilities collectively to manage the construction works by division of works among them.	No separate sub-committees were formed. However, responsibilities were given to the members for specific tasks.	Procurement sub-committees was formed for procurement of non-local materials. Other responsibilities were given to the members for specific tasks.	No separate sub-committees were formed. However, responsibilities were given to the members for specific tasks.
Transparency	Transparent.	Transparent.	Transparent.	Transparent.	Transparent.

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Relation with other agencies	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.	No noticeable relation has been established with other agencies.	No formal relation with local bodies and other agencies.
Skills of treasurer and secretary on book keeping	Treasurer has low knowledge and skill on book keeping. Books are kept by Chairperson.	Treasurer has low knowledge and skill on book keeping. Books are kept by Chairperson and Treasurer.	Treasurer has low knowledge and skill on book keeping. Secretary supports her in book keeping.	Treasurer has knowledge and skill on book keeping.	Treasurer has knowledge and skill on book keeping. However, Chairperson and secretary support her in book keeping.
Knowledge and involvement of community in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up front cash	Rs.830/HH	Total Rs.12000 collected from users for upfront cash for O&M and up front cash	No	A total fund of Rs. 16000 was collected from beneficiaries O&M and up front cash.	Rs.1220/HH
Method of unskilled labour	About 35 man days / HH	About 35 man days / HH	About 45 man days / HH	About 29 man days / HH	About 46 man days / HH

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Regular water tariff collection	Yes. Rs.10 / HH / month is collected.	No	`	Rs.10/HH /month is collected except from school, VDC & HP. They are utilizing the collected amount as revolving fund. About Rs.3000 is collected so far and invested to the users/members at 12 % interest rate.	Rs.20/HH /moth is collected. Revolving fund has been established with this fund, which is invested to members at 12 % interest rate.
Adequacy of tariff for O & M	Yes. Rs. 150 is provided to Watchman as salary from monthly tariff collected. The remaining / surplus amount (about Rs. 400) is collected in O&M fund.	N/A	Yes. Besides the revolving fund they have allocated Rs 10,000 for O&M purpose.	Yes. Besides the revolving fund they have Rs 40,000 in bank account for O&M purpose.	Yes. About Rs. 14000 in revolving fund which is also O&M fund.
Future O&M plan	No, except saving.	No, except O&M fund.	No, except O&M and revolving fund.	No concrete plan except O&M fund.	No, except revolving fund.
Cross subsidy for poor	No	No	No	No	No
Operation and Maintenance					
MW permanently recruited	No (but a watchman has been appointed)	No	No	No	Yes
Name of MW	N/A	N/A			
MW payment/Salary	N/A (but Rs 150/month for watchman).	N/A	N/A	N/A	Yes, Rs 300/month.
Total collection for O&M	Rs 12,000.	Rs 25000 (which is using as revolving fund and invested to users at interest rate of 18 %).	Rs. 10,000	Rs. 40,000	Rs. 14,000 (used as revolving fund)

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Yearly balance added	Yes. About Rs. 400 tariff surplus amount is added every month to O & M fund.	No	Yes, the tariff collected from users and interest earned from revolving fund is added to the fund.	No. The tariff collected from users is used as revolving fund .	Yes, the tariff collected from users and interest earned from revolving fund is added to the fund.
MW/pump operator adequate to carry out O&M	No	N/A	N/A	N/A	Yes.
Technical knowledge of MW	N/A	N/A	N/A	N/A	Sufficient (trained and motivated).
Tools and equipment adequate for O&M purpose	Adequate for basic repair and maintenance works tools which are kept by watchman.	Adequate for basic repair and maintenance works tools which are kept by Chairperson.	Adequate for basic repair and maintenance works. Tools are kept by Secretary.	Adequate for basic repair and maintenance works. Tools are kept by Treasurer.	Adequate for basic repair and maintenance works tools are kept by Chairperson.
WUSC/WUSG actively involved in carrying out water quality testing	Yes.	Yes.	Yes.	Yes.	Yes.
Linkage and networking with other agencies	No significant	No significant	No significant	No significant	No significant
Sustainability of the System					
Fund raising practice and future plan for O&M fund and its regularity	No concrete plan.	No concrete plan.	No concrete plan except revolving and O&M fund.	No concrete plan except revolving and O&M fund.	No concrete plan.
Level of ownership	High level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.
Institutional Development					

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Capacity Building	Major training/orientation programs were organized 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days	Organised training/orientation programs are. 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days.	Organised training/orientation programs are. 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days.	Organised training/orientation programs are. . 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days.	Organised training/orientation programs are. 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days
Appropriate and adequacy of CD activities	The trainings provided are appropriate but less effective.	The trainings provided are appropriate but less effective.	Appropriate and adequate		Appropriate and adequate
IG linkages	No	No	No	No	No
Adequacy of skill and tools					
Community fully aware of their responsibility to carry out the O&M after the implementation is completed					

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Future operation and maintenance action plan prepared					
Technical Design, Quality and Suitability /Appropriateness					
Source	Dabra	Kaireni khola	Pakhari Khola	Dharapani	Baunepani
Measured date	3/26/2069	3/27/2069	3/30/2069	3/27/2069	3/28/2069
Yield	0.35	0.10 lps	> 2 lps	0.15	0.50
Method	Bucket watch	Bucket watch		Bucket watch	Bucket watch
Source Deplition	No	No	No	No	No
Water Quality of Source					
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA	NA
Biological	Coliform not found	Coliform not found	Coliform found	Coliform not found	Coliform found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	Yes	Yes	Yes	Yes	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes	Yes
Average water consumption per day	4-5 trips/15 lit vessel	5-6 trips/15 lit vessel	6-7 trips/15 lit vessel	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel
Average water fetching time	4-5 min	2-3 min	4-5 min	2-3 min	5-6 min
Is the supply continuous	No,	No,	Yes,	Yes,	Yes,
Scheme designed for multiple use	No	No	No	No	No
For RWH Schemes					
For what purpose the community is using RWH water.					
Any practice to cleaning RWH system					
Any purification practice adopted.					
Cost of the scheme					
DDF	1167865.96	853855.50	1127460.00	684569.02	371813.77
DDC					38013
VDC	81163.08	61059.50	-	48897.86	53355
Community(Kind)	358000.00	294025.50	725654.00	234709.38	308032.85
Community(Cash)	16232.62	12211.00		9779.56	12671.13
Others				293,386.80	
Use of balance amount returned to DC	Closed	Closed	deposited in O & M	closed	closed
Cost effectiveness(per capita)	4099.14	4904.37		2,009.50	4461

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Any Amendment during scheme implementation	No	No	Yes,	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	Yes	Yes	Yes
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No	No, source located in dense forest area.	No	No	No
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.
Physical Status and Functionality of the Schemes					
Deep tube well(Functioning)	NA	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA	NA
Intake structures	Good	Good	Good	Good	Good
Laying of transmission mains	Moderate	Good	Good	Good	Good
Reservoirs	Good	Good	Good	Good	Good
Distribution system	Good	Good	Good	Good	Good
Tap stands	Good	Good	Good	Good	Good
Valve chamber (Sump Well)	NA	NA	NA	NA	NA
Others (AV/WO/CC)	NA	NA	NA	NA	NA
Pump	NA	NA	NA	NA	NA
Transformer	NA	NA	NA	NA	NA
Panel board	NA	NA	NA	NA	NA
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

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Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	Yes, Maintenance work for transmission pipeline has been done time to time which has to damage by stone slide in that area.	No	No	No	No
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	Yes, community actively involve in regular minor maintenance works.	Yes, community actively involve in regular minor maintenance works.	Yes, SP staff is guiding to any types of problem comes.	Yes, SP staff is guiding to any types of problem comes.	Yes, SP staff is guiding to any types of problem comes.
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	Pipeline has to damage in rainy time due to land slide. Water is not sufficient in dry season (2 months).	No any possible threats for sustainable functioning of the scheme.	No, source is protected by barbed wire fencing.	Not needed, source is protected by barbed wire fencing and VDC staffs are supervised around source.	Source area is open place. So, source water contaminated due to cattles and people.
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	plan to raise maintenance fund, water tariff and use additional source in dry period.	No any plan for raising future maintenance and also not started for water tariff.	Flood water should be diverted from intake. Planning for raising future maintenance fund.	Overall sustainability assessment of the scheme is satisfactory.	Plantation in source , divert flood from intake. Plannt to raise maintenance fund.
Water Safety Planning					
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	Yes	Yes	yes	yes	yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.

District	Puthan	Puthan	Puthan	Puthan	Puthan
Name of the scheme	Dabara	Kalikatha	Baike	Dharapani	Baunepani
Have the sanitary inspection and hazard analysis been conducted?	Not formely.	Not formely.	No	No	No
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	No, safty planning.	No, safty planning.	No, safty planning.	No, safty planning.	No, safty planning.
Was there microbiological contamination in the system? If yes, how was it mitigated?	No	No	Yes	No	No
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Yes, fully covered by stone in upstream of the source.	Yes, boulder filling of the source.	Yes, barbed wire fencing work done around source.	Not necessary	Yes, boulder filling in the source and barbed wire fencing is done.
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	Barbed wire fencing should require which may be polluted in future.	No settelement near by area.	Source polluted due to up stream side bus passangers done urin and also local vehcles clean in that area.	Yes, soruce is protected by barbed wire fencing.	Source polluted due to cattle and people.
Are there any other water quality issues – (chemical/physical)?	No	No	No	No	No
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	kitchen garden.	No use	kitchen garden.	kitchen garden.	No use

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Demographic information:					
VDC/Ward :	Swargadwari – 3 & 4	Kochibang – 8	Ligha – 5	Ligha – 8 & 9	Kewarebhanjyang – 1 & 2
Scheme Type:	RWH	Gravity	Gravity	Gravity	Gravity + Lift
Completion Year:	2/25/2069	9/29/2068	2069 / 2 / 30	2/6/2069	11/12/2067
HH	64 (+4 schools & 1 VDC)	38	55	81	147
Population	395 (+632)	230	360	486	824
Major Ethnicity/Caste/(HHs)					
Dalit	12	25	7	31	46
Adibasi/Janjati (Magar)	10	11	45	17	101
Religious Minority					
Deprived Terai caaste					
Brahmin/Chhetri	42	2	3	33	
Others					
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No .	No .However, about 26 HHs included in design documents did not involve because they have access to drinking water from other sources.	No
Conflict/Dispute	No	No	No	No	No
Scheme selection appraisal					:

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Initiation and Selection	The community people had made several efforts to develop the new scheme. They made approaches to different agencies but not materialized. Finally they requested to DDC/WASH Unit through VWASHCC and VDC.	As per the advice of sanitation facilitator (TBC motivator) the community made request to DDC/WASH Unit through VWASHCC and VDC.	The community people came to know about the provision of new WS scheme from SP staff during WASH plan preparation. As suggested to them by SP and WASH unit staff the community made request to DDC/WASH Unit through VWASHCC and VDC.	The community people first approached VDC for new scheme. As per the advice of VDC and WASH unit staff the community made request to DDC/WASH Unit through VWASHCC and VDC.	The community people are active, who had made several efforts to develop the new scheme. They made approaches to different agencies but not materialized. Finally they requested to DDC/WASH Unit through VWASHCC and VDC.

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Change in water supply and sanitation condition	<p>At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. <p>Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people especially women. Skill enhancement of community to some extent for sustainable O&M of D/W project.</p>	<p>At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. <p>Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people. Skill enhancement of community for sustainable O&M of D/W project.</p>	<p>At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people. Skill enhancement to some extent of community for sustainable O&M of D/W project. 	<p>At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. <p>Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people. Skill enhancement to some extent of community for sustainable O&M of D/W project.</p>	<p>Before Water was not sufficient and water quality was poor. At present, the system is fully operational and they experience following changes. Water born diseases decrease. Easy access of water. Time saving for productive work, especially for women. Enhanced institutional and leadership capacity of community people. Skill enhancement of community for sustainable O&M of D/W project.</p>
Rank of schemes in the VDC WASH Plan	According to SP staff it is placed in 1 st rank in the plan.	WUSC members and beneficiaries were little known about the WASH plan.	According to WASH unit staff it has been placed in 5 th rank in the WASH plan. Other 1, 2 & 3 ranked schemes have been implemented, but 4 th scheme has not been implemented because design was not done timely.	According to WASH unit staff it has been placed in 1 st rank in the WASH plan. However, beneficiaries are little known about it.	As reported by the community the scheme was selected before WASH Plan preparation. Later it was incorporated in the plan

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Steps of WASH planning followed	Yes	Community not known about it.	Yes. However it was prepared with the initiation and support from SP and users are little known about it.	Yes. However it was prepared with the initiation and support from SP and users are little known about it.	Yes
Scheme Approval through Public Hearing Process	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	Yes, more than 70 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes	Yes
Procurement and Construction Management					
Assignment for the procurement process	According to WUSC members and beneficiaries responsibility was given to 3 WUSC members for the procurement process.	According to WUSC members and beneficiaries WUSC Chair was responsible for the procurement process. According to the treasurer she is unknown about procurement.	According to WUSC members and beneficiaries a 3 member sub-committee comprising Chairperson, Treasurer & Secretary was formed, which was responsible for procurement process.	According to WUSC members and beneficiaries WUSC a 3 member sub-committee was formed, which was responsible for procurement process.	According to WUSC members and beneficiaries VWASHCC and WUSC members involved in procurement process.

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Was procurement committee formed	No separate procurement committee was formed.	No separate procurement committee was formed.	Yes.	Yes.	No formal procurement committee was formed.
Market survey	Yes, committee member carried out market survey .	Yes, committee member carried out market survey .	Yes, committee member carried out market survey .	Yes, committee member carried out market survey .	The committee member carried out market survey .
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	SP staff ,and support was sufficient.	SP staff ,and support was sufficient.	SP staff ,and support was sufficient.	SP staff ,and support was sufficient.	WASH unit staff ,andsupport was sufficient.

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
The WUSC manage the construction works? Were construction committees formed?	WUSC had not formed separate construction sub-committee. WUSC itself taken overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. WUSC itself took overall responsibilities to manage the construction works by division of works among few active members. Low awareness in community was noticed.	WUSC had not formed separate construction sub-committee. However they formed 3 member people mobilization committee comprising Secretary and 2 members for cash and labor contribution. WUSC itself had taken other responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. However they formed people mobilization committee for cash and labor contribution. WUSC itself had taken other responsibilities collectively to manage the construction works by division of works among them.	They formed 4 sub-committees to mobilize the community. However, WUSC had not formed separate construction sub-committee. WUSC itself taken overall responsibilities collectively to manage the construction works by division of works among them.
Community Action Plan (D-CAP)	According to WUSC members D-CAP had not been prepared because SP was not selected in initial stage of project implementation.	Consulted WUSC members and users were unknown about it.	According to WUSC members they discussed about the plan and prepared with support of SP but beneficiaries are little known about it.	According to WUSC members they discussed about the plan and prepared with support of SP but beneficiaries are little known about it.	According to WUSC members they discussed about it but no formal plan was prepared in written.

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
How construction committee managed material, cash and labor?	The local materials such as stones and gravel are locally available and collected from nearby areas. Sand purchased from the local dealers by WUSC which was transported from Madi Kolai by tractor. They paid Rs 4000 /trip(tractor). They collected Rs.1500/HH for transportation cost of sand.	The local materials such as stones and gravel are locally available and collected from nearby areas. Sand purchased from the local dealers by WUSC which was transported from Madi Kolai by tractor.	The local materials such as stones and gravel are locally available and collected from nearby areas. Sand purchased from the local dealers by WUSC. Regarding the cash contribution from the community, they collected Rs. 500/HH for upfront capital cost & O&M fund.	The local materials such as stones and gravel are locally available and collected from nearby areas. Sand purchased from the local dealers by WUSC.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. These materials were transported from Andhi Khola. They paid Rs 7500 /trip (tractor).
Community mobilization during construction work	The community people actively involved during construction because the area was water scarce area. About 10 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction because the area was water scarce area. About 20 man days/HH labour had been contributed during construction phase.	According to WUSC members and users they got sufficient inputs from WASH unit and SP	The community people actively involved during construction because the area was water scarce area.	About 20 man days/HH labour had been contributed during construction phase.

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Level of inputs from SP's and WASH unit technical staff sufficient	According to WUSC members and users they got sufficient inputs from WASH unit and SP staff.	According to WUSC members and users they could not get timely inputs from SP and WASH unit due to mainly remoteness.	Satisfactory.	According to WUSC members and users they got sufficient inputs from WASH unit and SP	The scheme is directly supported by WASH Unit. According to WUSC members and users they got sufficient inputs from WASH unit
The quality of construction work and workmanship	Satisfactory.	Moderate.	All the construction works was supervised by WUSC members collectively.	Satisfactory.	Very good.
Coordination and supervision by community	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by few active WUSC members.	The WUSC has kept Display Board. Public Audit was also carried out.	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.	Less transparent. Some WUSC members including treasurer are unknown about the fund due to low awareness and lack of education.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	The WUSC has kept Display Board. Public Audit was also carried out.	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	The non-local materials were procured as per quoted in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	According to the WUSC members initially they could not get sufficient information because SP was not selected at that time. But later the field level technical staff had given basic information on required level of construction quality to WUSC.	The field level technical staff has given basic information on required level of construction quality to WUSC.	The field level technical staff has given information on required level of construction quality to WUSC. They are well informed about it.	The field level technical staff has given information on required level of construction quality to WUSC. They are well informed about it.	The field level technical staff has given basic information on required level of construction quality to WUSC.
Community management & mobilization					
WUSC formed		Yes	Yes	Yes	Yes
Composition of WUSC	Yes	9 members	9 members	9 members	9 members
Women	9 members	3 (1- Treasurer, 2- Members)	3 (1- Treasurer, 2-Members)	4 (1- Treasurer, 3- Members)	2 (1- Treasurer, 1- Member)
Dalit	7 (Chair, Secretary, Treasurer & 4 -Members)	8			2
Indigenous	1	1			

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Process of WUSC formation		Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Mass meeting	Yes	Yes	Yes	Yes
Renewed annually	Yes	No	No	No	No
General assembly	No	No	No	No	No
Activeness and efficiency of WUSC					
Frequency and regularity of WUSC meeting	WUSC meeting is frequent and regular. In average 1 meeting is organized every month.	Few WUSC meetings organized during construction phase. But no meeting held at all since its completion. Few WUSC members are aware and active. The chairperson resides outside the service area for business purpose.	WUSC meetings were more frequent during construction phase, but less frequent after completion of the scheme. 5 th day of every month has been fixed for meeting. As minutes reveals in average one meeting held every month.	WUSC meetings were more frequent during construction phase, but less frequent after completion of the scheme. As minutes reveals in average one meeting held in every 2 months.	WUSC meeting is frequent and regular. 2 nd day of every month is fixed for meeting. In average 1 meeting is organized every month.
Participation of women and disadvantaged members	They also inform all users and all of them participate in WUSC meeting. As minutes reveals more than 70% women participate in meeting.	They involved in construction activities but low participation in decision making process.	They also inform users and almost all of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.	They also inform users and some of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.	They also inform all users and almost all of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.
Decision Making Process	Participatory	Less participatory	Participatory	Participatory	Participatory
Division of work	No separate sub-committees were formed. However, responsibilities were given to the members for specific tasks.	No separate sub-committees were formed. Responsibilities were taken by few active members.	There was extensive division of work forming 4 sub committees during construction phase. Monitoring sub-committee is still in existence and active.	There was extensive division of work forming 4 sub committees during construction phase.	4 sub-committees were formed during construction phase. Responsibilities were given to the members for specific tasks.
Transparency	Transparent.	Less transparent.	Transparent.	Transparent.	Transparent

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Relation with other agencies	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.	Good with VDC and school, but on formal relation with other
Skills of treasurer and secretary on book keeping	Treasurer has low knowledge and skill on book keeping. Chairperson and secretary support her in book keeping.	Treasurer has low knowledge and skill on book keeping. She is little known about the financial matter and all the books are kept by Chairperson .	Treasurer has low knowledge and skill on book keeping. Secretary is supporting her in book keeping.	Treasurer has low knowledge and skill on book keeping. Secretary support her in book keeping.	Yes, he has sufficient knowledge and skill on book keeping..
Knowledge and involvement of community in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has little knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.		No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up front cash	Rs.1500/HH	From Rs.800 to Rs. 2500/HH based on economic status.	Rs.500/HH	Rs.500/HH	Rs.1000/tap stand
Method of unskilled labour	About 10 man days / HH	About 20 man days / HH	About 30 man days / HH	About 25 man days / HH	About 20 man days / HH

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Regular water tariff collection	No.	No	Yes. Rs.15 / HH / month is collected.	Rs.30 / HH / month from Ward no 9 and Rs. 20 / HH / month from Ward no. 8 is collected.	Rs.500/tap stand /moth is collected. About Rs 14000 per month is collected from 28 tap stands (except 3 tap stands provided to school). About Rs. 9000 is spent in regular O & M, Rs. 4000 provided to MW as salary and remaining amount is collected to O&M fund..
Adequacy of tariff for O & M	N/A	N/A	Yes. Rs. 600 is provided to MW as salary from monthly tariff collected. The remaining / surplus amount is added to O&M fund.	Yes. Rs. 27230 in O & M fund.	Yes. About Rs. 22000 in O&M fund
Future O&M plan	No	No	No, except saving.	No	No formal plan except saving.
Cross subsidy for poor	No	No	No	No	No
Operation and Maintenance					
MW permanently recruited	No	No	Yes	Yes	Yes
Name of MW				Him Bdr. Thapa	
MW payment/Salary	N/A	N/A.	Yes, Rs 600/month.	Yes, Rs 500/month.	Yes, Rs 4000/month
Total collection for O&M	About Rs. 17922 in O&M fund	N/A	Rs.	Rs.	Rs. 22,000

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Yearly balance added	No	No	Yes. About Rs. 225 tariff surplus amount is added every month to O & M fund.	No	Yes. Out of total tariff Rs. 14000/month collected about Rs.1000 is deposited in O& M fund
MW/pump operator adequate to carry out O&M	Training was provided but not formally appointed.	N/A	Yes.	Yes.	Yes.
Technical knowledge of MW	N/A	N/A	Sufficient (trained and motivated).	Sufficient (trained and motivated).	Sufficient (trained and motivated).
Tools and equipment adequate for O&M purpose	Adequate for basic repair and maintenance works tools are kept in VDC		Adequate for basic repair and maintenance works. Tools are kept by Chairperson (also MW).	Adequate for basic repair and maintenance works. Tools are kept by Chairperson (also MW).	Adequate for basic repair and maintenance works tools are kept by Chairperson..
WUSC/WUSG actively involved in carrying out water quality testing	Yes.	No	Yes.	Yes.	Yes.
Linkage and networking with other agencies	No significant	No	No significant	No significant	No significant
Sustainability of the System					
Fund raising practice and future plan for O&M fund and its regularity	No concrete plan.	No plan.	No concrete plan.	No concrete plan.	Yes. Out of total tariff Rs. 14000/month collected about Rs.1000 is deposited in for future O&M.
Level of ownership	High level of ownership feeling towards the schemes.	Moderate level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.	High ownership feeling towards the schemes.
Institutional Development					

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Capacity Building	Organised training/orientation programs are. . 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days.	According to Treasurer and few WUSC members consulted they have not receive training.	Organised training/orientation programs are. 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days.	Organised training/orientation programs are 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days	Organised training/orientation programs are. 1. Pre-Construction Training + Book Keeping Training 4 days. 2. MW Training 3 days. 3. Procurement and material quality - 3 days. 4. Water Quality Monitoring Training - 3 days. .
Appropriate and adequacy of CD activities		Not adecuete.	The trainings provided are appropriate but less effective.	Need further training such as MW training to enhance	
IG linkages	No	No	No	No	No
Adequacy of skill and tools					
Community fully aware of their responsibility to carry out the O&M after the implementation is completed					

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Future operation and maintenance action plan prepared					
Technical Design, Quality and Suitability /App					
Source	RWH	Dhapsa Khola	Dargauda	Tamlabang Khocheri	Bankatta
Measured date	3/28/2069	3/28/2069	3/25/2069	3/25/2069	4/2/2069
Yield	NA	0.30 lps	0.90 lps	0.60 lps	Not possible
Method	NA	Bucket watch	Bucket watch	Bucket watch	
Source Depletion	NA	No	No	No	No
Water Quality of Source					
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA	NA
Biological	Coliform not found	Coliform found	Coliform found	Coliform found	Coliform not found
Water source reliable for 12 months?	No, 4 months	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	NA	Yes	Yes	Yes	Yes
Scheme design considering the source adequacy?	NA	Yes	Yes	Yes	Yes
Average water consumption per day	Stored in FC tank/HH	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel	6-7 trips/15 lit vessel	5-6 trips/15 lit vessel
Average water fetching time	NA	4-5 min	4-6 min	8-9 min	4-5 min
Is the supply continuous	No, 4 months only	No, 1 hour	Yes	Yes	No, 1 hour 1 time
Scheme designed for multiple use	No	No	No	No	No
For RWH Schemes					
For what purpose the community is using RWH water.	All purposes				
Any practice to cleaning RWH system	yes. Open WO				
Any purification practice adopted.	No				
Cost of the scheme					
DDF	2938447.04		391750.35	765015.27	2490000.00
DDC	117910.00	Estimate not available	339310.85	81691.67	122459.00
VDC	160861.00		52511.00	136152.79	
					209098.00
Community(Kind)	673219.49		256193.00	739435.42	1265410.00
Community(Cash)	39903.00		10502.00	27230.56	
Others					
Use of balance amount returned to DC	Not closed	Closed	Closed	Closed	Not Closed
Cost effectiveness(per capita)			3281.95	4157.31	4947.84

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Any Amendment during scheme implementation	No	No	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	Yes	Yes	Yes
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	NA	No, source located in forest area.	No, source located in forest area.	No, source located in forest area.	No
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.
Physical Status and Functionality of the Schemes					
Deep tube well(Functioning)	NA	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA	NA
Intake structures	NA	Good	Good	Good	Good
Laying of transmission mains	NA	Good	Good	Good	Good
Reservoirs	Good	Good	Good	Good	Good
Distribution system	NA	Good	Good	Good	Good
Tap stands	Good	Good	Good	Good	Good
Valve chamber (Sump Well)	NA	NA	NA	NA	Good
Others (AV/WO/CC)	NA	Good	NA	Good	NA
Pump	NA	NA	NA	NA	Good
Transformer	NA	NA	NA	NA	NA
Panel board	NA	NA	NA	NA	Good
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No	No	No	No	Yes, Repaired the pump time to time
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	NA	Yes, SP staff is guiding to any types of problem comes.	Yes, SP staff is guiding to any types of problem comes.	Yes, SP staff is guiding to any types of problem comes.	Yes, community actively involve in regular minor maintenance works.
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	No	Sanitary condition around the tap stands are not satisfactory	No	No	Sufficient voltage is not supplied which has to damaged pump and panel board and also non return valve, pressure guage & flow meter require for sustainable of scheme.
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	Yes	Coliform found cleaned all structures time to time and used to chemicals	Coliform found cleaned all structures time to time and used to chemicals	Coliform found cleaned all structures time to time and used to chemicals	i) Separate transformer ,spare submersible pump and ,spare parts and proper installation .
Water Safety Planning					
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	yes	yes	yes	yes	Yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Not, available. Water Quality test done only in design period.

District	Puthan	Puthan	Puthan	Puthan	Syanja
Name of the scheme	Swargadwari	Kamichar	Dargaunda	Tamlabang	Bankatta (lift)
Have the sanitary inspection and hazard analysis been conducted?	No	No	No	No	Not formely.
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	No, safty planning.	No, safty planning.	No, safty planning.	No, safty planning.	No, safty planning.
Was there microbiological contamination in the system? If yes, how was it mitigated?	No	Yes, but not known users.	Yes, but not known users.	Yes, but not known users.	No
Is the catchment / source area protection (appropriateness of the measures) adopted ?	NA	Not necessary	Not necessary	Not necessary	Yes, fully covered by stone in upstream of the source.
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	NA for RWH	No	No	No	No
Are there any other water quality issues – (chemical/physical)?	No	No	No	No	No
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	kitchen garden.	No use	kitchen garden.	kitchen garden.	No use

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Demographic information:				
VDC/Ward :	Kyakmi – 1, 2 & 9	Sekham – 7	Sakhar – 8	Sekham – 3
Scheme Type:	Gravity.	Gravity	Gravity	Gravity
Completion Year:	2068-7	2067 / 3	2068 / 3	2067 / 4
HH	58 (62 including VDC, HP, School & Post Office)	32	26	22
Population	527 (1382 including institutions)	185	200	160
Major Ethnicity/Caste/(HHs)				
Dalit	20	2	13	3
Adibasi/Janjati (Magar)	35	14		19
Religious Minority				
Deprived Terai caaste				
Brahmin/Chhetri	3	15	13	
Others		1		
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No. initially the scheme was designed for 39 HHs. But now there are 26 HHs. 13 HHs migrated out from the service area.	No. However, 3 HHs who are using other different source were not included in design, but now they are expressing willingness to be included.
Conflict/Dispute	No	No	No	No
Scheme selection appraisal	:	:	:	:

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Initiation and Selection	The community people had made several efforts to develop the new scheme. They made approaches to different agencies but not materialized. Finally they requested to DDC/WASH Unit through VWASHCC and VDC.	As per the information provided by DDC/WASH unit staff to the community they made request to DDC/WASH Unit through VWASHCC and VDC.	Before the present system a pipe water supply system from the same source was in existence in the community. But the system was not functioning well due to lime problem and water supply was not sufficient. According to the community people average water fetching time was about 30 minutes for a round trip. As per the information provided by DDC/WASH unit staff to the community they made request for new system to DDC/WASH Unit through VWASHCC and VDC.	Before the present system was built the community people had to rely on traditional existing sources. They made several efforts to develop the new scheme. They requested to VDC many times but not materialized. Finally they purchased source and requested for new system to DDC/WASH Unit through VWASHCC and VDC.

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Change in water supply and sanitation condition	<p>Before Water was not sufficient and water quality was poor. At present, the system is fully operational and following changes have been noticed.</p> <p>Water born diseases decrease. Easy access of water. Time saving for productive work, especially for women. Enhanced institutional and leadership capacity of community people. Skill enhancement of community for sustainable O&M of D/W project.</p>	<p>The source is far from the community. Average water fetching time was about 2 hours. At present, the system is fully operational and following changes have been noticed.</p> <p>• Easy access of water. Water fetching time significantly reduced. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people. Skill enhancement of community for sustainable O&M of D/W project.</p>	<p>The existing old system was not reliable.. At present, the system is fully operational and following changes have been noticed.</p> <p>• Easy access of water. Water fetching time significantly reduced. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people to some extent. Skill enhancement of community for sustainable O&M of D/W project.</p>	<p>Before sources were far from the community (average water fetching time 45 minutes), water was not sufficient and water quality was also poor. At present, the system is fully operational and following changes have been noticed.</p> <p>• Easy access of water. Water fetching time significantly reduced. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people to some extent. Skill enhancement of community for sustainable O&M of D/W project.</p>
Rank of schemes in the VDC WASH Plan	As reported by the community the scheme has been placed in 3 rd rank in the VDC WASH Plan. Other 2 schemes had already been implemented.	As reported by the community the scheme was selected before WASH Plan preparation. Later it was incorporated in the plan. It is placed in 1 st rank in the plan.	As reported by the SP staff and WUSC member the scheme has been placed in 9 th rank in the WASH Plan preparation. Other 8 schemes (1-8 th rank) have also been implemented.	As reported by the community the scheme was selected before WASH Plan preparation. Later it was incorporated in the plan

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Steps of WASH planning followed	Yes	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participation in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participation in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participation in LM collection, trench excavation and portage.
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	WUSC Chair, Secretary and other interested and knowledgeable persons involved in procurement process.	According to WUSC members and beneficiaries WUSC Chair, Secretary and treasurer were assigned for the procurement process.	According to WUSC members a separate 5 members procurement sub-committee was formed. WUSC Chairperson, Secretary and members were the members for the sub-committee, who were responsible for procurement process.	According to WUSC member WUSC Chairperson, few active members and users were assigned procurement process.

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Was procurement committee formed	No formal procurement committee was formed.	No formal procurement committee was formed.	Yes. A formal procurement sub-committee was formed.	No
Market survey	The committee member carried out market survey .	The committee member carried out market survey .	The committee member carried out market survey .	The committee member carried out market survey .
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	WASH unit staff ,andsupport was sufficient.	WASH unit staff ,andsupport was sufficient.	WASH unit staff ,andsupport was sufficient.	WASH unit staff ,andsupport was sufficient.

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken overall responsibilities collectively to manage the construction works by division of works among them. WUSC had not formed separate construction sub-committee.	WUSC had not formed separate construction sub-committee. WUSC itself taken overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. WUSC itself taken overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. WUSC itself taken overall responsibilities collectively to manage the construction works by division of works among them.
Community Action Plan (D-CAP)	According to WUSC members they discussed about it but no formal plan was prepared.	According to WUSC members they discussed about it but no formal plan was prepared in written.	According to WUSC members they discussed about it but no formal plan was prepared in written.	According to WUSC members they discussed about it but no formal plan was prepared in written.

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
How construction committee managed material, cash and labor?	The local materials such as sand and aggregate purchased from the local dealers by WUSC. These materials were transported from Ramdi and Jyagdi. They paid Rs 4500 to Rs. 9000/trip (tractor).	The local materials such as stones are locally available and collected from nearby areas. Sand and aggregate purchased from the local dealers by WUSC. These materials were transported from Kali Gandaki by mule. They paid Rs 400 /trip.	The local materials such as stones are locally available and collected from nearby areas. Sand and aggregate purchased from the local dealers by WUSC. These materials were transported from Kali Gandaki by tractor. They paid Rs 2500 /trip.	The local materials such as stones are locally available and collected from nearby areas. Sand and aggregate purchased from the local dealers by WUSC. These materials were transported from Kali Gandaki by tractor. They paid Rs 1400 /trip.
Community mobilization during construction work	About 32 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction because the area was extremely water scarce area. About 80 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction. About 70 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction. About 55 man days/HH labour had been contributed during construction phase.

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Level of inputs from SP's and WASH unit technical staff sufficient	As reported by WASH unit staffs performance of SP was not satisfactory, hence they had to intervene. According to WUSC members and users they got sufficient inputs from WASH unit	The scheme is directly supported by WASH Unit. According to WUSC members and users they got sufficient inputs from WASH unit	The scheme is directly supported by WASH Unit. According to WUSC members and users they got sufficient inputs from WASH unit	The scheme is directly supported by WASH Unit. According to WUSC members and users they got sufficient inputs from WASH unit
The quality of construction work and workmanship	Satisfactory.	Satisfactory.	Satisfactory.	Satisfactory.
Coordination and supervision by community	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given basic information on required level of construction quality to WUSC.	The field level technical staff has given basic information on required level of construction quality to WUSC.	The field level technical staff has given basic information on required level of construction quality to WUSC.	The field level technical staff has given basic information on required level of construction quality to WUSC.
Community management & mobilization				
WUSC formed	Yes	Yes	Yes	Yes
Composition of WUSC	9 members	9 members	9 members	9 members
Women	4 (1- Treasurer, 3-Members)	3 (1- Vice-chair, 2-Members)	2 (1- Vice-chair, 1-Members)	4 (1- Secretary & 3-Members)
Dalit	2 (1-Secretory, 1- Members)	1	3	1
Indigenous				

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	WUSC meeting is frequent and regular. Such meetings were more frequent during construction phase. In average 1 meeting is organized every month now.	WUSC meeting was more frequent during construction phase. In average 1 meeting is organized in 2 months now..	WUSC meeting was more frequent during construction phase, but less frequent now. According to them mostly meetings are informal without minutes. As minutes reveals 3 formal meetings organized after the completion of the scheme.	WUSC meeting was more frequent during construction phase, but less frequent now. According to them mostly meetings are informal without minutes. As minutes reveals no formal meeting organized after the completion of the scheme.
Participation of women and disadvantaged members	They also inform all users when need and almost all of the women beneficiaries participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.	They also inform all users and almost all of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.	They also inform all users, but about 70 % of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.	They also inform all the users. As minutes reveals more than 50% women participate in meeting.
Decision Making Process	Participatory	Participatory	Participatory	Participatory
Division of work	Sub-committees were not formed. However, responsibilities were given to the members for specific tasks.	No sub-committees formed. Responsibilities were given to the members for specific tasks.	No sub-committees formed except procurement sub-committee. Responsibilities were given to the members for specific tasks.	No sub-committees formed. Responsibilities were given to the members for specific tasks.
Transparency	Transparent	Transparent.	Transparent.	Transparent.

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Relation with other agencies	Good with VDC and school, but on formal relation with other agencies.	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.
Skills of treasurer and secretary on book keeping	Secretary has sufficient knowledge and skill on accounting and book keeping. He is also working in local cooperative.	Yes, trained and have knowledge and skill on book keeping..	Yes, trained and have knowledge and skill on book keeping. However books are kept by Sectertary.	Yes, trained and have knowledge and skill on book keeping. However, she is in Kathmandu for study and books are kept by Chairperson.
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up font cash	Rs.4500/HH	Rs.1000/HH	Rs.1000/HH	No
Method of unskilled labour	About 32 man days / HH	About 80 man days / HH	About 70 man days / HH	About 55 man days / HH

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Regular water tariff collection	All the connections are private tap with meter. Rs.50/moth up to 15 unit and Rs. 5/unit for addition consumption of water is collected from users. In averave Rs. 2500/month collectd. Rs. 1000/month is provided to MW as salary and remaining amount is deposited in cooperative.	Rs.25/HH /moth is collected. About Rs 800 per month is collected from users and provided to MWs as salary (Rs 400 for each 2 MWs) .	No	Yes. Rs. 30/HH/month
Adequacy of tariff for O & M	Yes. About Rs. 21,500 in O&M fund	Yes. About Rs. 22000 in O&M fund	Yes. About Rs. 40,000 in O&M fund	No. About Rs. 5000 in O&M fund. All the tariff amount collected (about Rs. 660) is provided to MW as salary.
Future O&M plan	They earn interest from cooperative.	No		
Cross subsidy for poor	No	No	No	No
Operation and Maintenance				
MW permanently recruited	Yes	Yes, 2 MWs	Yes, 2 MWs	Yes
Name of MW				
MW payment/Salary	Yes, Rs 1000/month	Yes, Rs 400/month for each	Yes, Rs 400/month for each	Yes, Rs 660/month
Total collection for O&M	Rs. 21,500	Rs. 22,000	Rs. 40,000	Rs. 5000

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Yearly balance added	Yes. Out of total tariff Rs. 2500/month collected about Rs.1500 is deposited in cooperative.	No. All the amount collected from users provided to MWs as salary.	No	No. The entire tariff amount collected (about Rs. 660) is provided to MW as salary.
MW/pump operator adequate to carry out O&M	Yes	Yes.	Yes.	Yes.
Technical knowledge of MW	Yes	Sufficient (trained and motivated).	Sufficient (trained and motivated).	Sufficient (trained and motivated).
Tools and equipment adequate for O&M purpose	No tools provided.	Adequate for basic repair and maintenance works tools are kept by MWs.	Adequate for basic repair and maintenance works. Tools are kept by MWs.	Adequate for basic repair and maintenance works tools are kept by MWs.
WUSC/WUSG actively involved in carrying out water quality testing	Water quality tested during field visit.	Yes.	Yes.	Yes.
Linkage and networking with other agencies	No	No significant	No significant	No significant
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	Yes. Out of total tariff Rs. 2500/month collected about Rs.1500 is deposited in cooperative for future O&M.	No.	No.	No.
Level of ownership	High ownership feeling towards the schemes	Moderate level of ownership feeling towards the schemes.	Moderate level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.
Institutional Development				

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Capacity Building	Organised training/orientation programs are 1. Pre-Construction Training + Book Keeping Training 4 days. 2. MW Training 3 days. 3. Procurement and material quality - 3 days. 4. Water Quality Monitoring Training - 3 days.	Organised training/orientation programs are. Pre-Construction ,Book Keeping . MW Training Procurement and material quality Water Quality Monitoring Training	Organised training/orientation programs are. 1. Pre-Construction Training + Book Keeping Training 4 days. 2. MW Training 3 days. 3. Procurement and material quality - 3 days. 4. Water Quality Monitoring Training - 3 days.	Organised training/orientation programs are. 1. MW Training 3 days. 2. Procurement and material quality - 3 days. 3. Water Quality Monitoring Training - 3 days.
Appropriate and adequacy of CD activities	Yes.			
IG linkages	Yes.	No	No	No
Adequacy of skill and tools				
Community fully aware of their responsibility to carry out the O&M after the implementation is completed				

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Future operation and maintenance action plan prepared				
Technical Design, Quality and Suitability /App				
Source	Chine pani	Chuniya	Dharapani	Kemare,Jamune & Jukepani
Measured date	4/22/2069	4/23/2069	4/23/2069	4/24/2069
Yield	Not possible	0.70 lps	0.2 lps	0.15
Method		Bucket watch	Bucket watch	Bucket watch
Source Deplition	No	No	No	No
Water Quality of Source				
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA
Biological	Coliform not found	Coliform not found	Coliform found	Coliform not found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	65	Yes	Yes	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes
Average water consumption per day	As requirment	4-5 trips/15 lit vessel	5-6 trips/15 lit vessel	8-10 trips/15 lit vessel
Average water fetching time	House connection	15 min	4-5 min	2-3 min
Is the supply continuous	Yes	No, 3 hour per day	No	No, 3 hour 2 time
Scheme designed for multiple use	No	No	No	No
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme				
DDF	1250500.00		947864.00	969517.27
DDC	61500.00		45864.00	306163.35
VDC				
	102500.00		76441.00	
Community(Kind)	758237.00		458648.00	427549.39
Community(Cash)	143237.00			6000.00
Others				
Use of balance amount returned to DC	Not Closed,	deposited in O & M	Closed	Closed
Cost effectiveness(per capita)	5000.00		4,994.00	

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Any Amendment during scheme implementation	Yes	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	Yes	Yes
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No, source located in dense forest area.	No, source located in dense forest area.	No, source located in dense forest area.	No, source located in dense forest area.
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	tarrifcollected and deposited O & M account.	All users actively involved for any types of maintanace works.	All users actively involved for any types of maintanace works.	All users actively involved for any types of maintanace works.
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA
Intake structures	Good	Good	Good	Good
Laying of transmission mains	Good	Good	Good	Good
Reservoirs	Good	Good	Good	Good
Distribution system	Good	Good	Good	Good
Tap stands	Good	Good	Good	Good
Valve chamber (Sump Well)	NA	NA	NA	NA
Others (AV/WO/CC)	Good	Good	Good	Good
Pump	NA	NA	NA	NA
Transformer	NA	NA	NA	NA
Panel board	NA	NA	NA	NA
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Users him self constructed as per need.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No	No	No	No
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	Yes, community actively involve in regular minor maintenance works.	Yes, community actively involve in regular minor maintenance works.	Yes, SP staff is guiding to any types of problem comes.	Yes, SP staff is guiding to any types of problem comes.
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	Some length of pipeline is opened near source which may be damaged due to fire in the jungle and leakage in intake structure.	Some places in the transmission line damaged by boulder falling in rainy season.	No	No
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	Opened pipeline replace to GI pipe and leakage is carried out.	plan to raise maintenance fund ,collected tariff is given to MWs.	Planning to raise future maintenance fund.	Planning to raise future maintenance fund because collected tariff is given to MWs.
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	Yes	yes	yes	yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Basic information was provided during training. No safety plan prepared yet.	Basic information was provided during training. No safety plan prepared yet.	Basic information was provided during training. No safety plan prepared yet.	Basic information was provided during training. No safety plan prepared yet.
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.

District	Syanja	Syanja	Syanja	Syanja
Name of the scheme	Dagdi	Bad Danda	Dharapani	Bangradi
Have the sanitary inspection and hazard analysis been conducted?	Not formely.	No	No	No
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	No, safty planning.	No, safty planning.	No, safty planning.	No, safty planning.
Was there microbiological contamination in the system? If yes, how was it mitigated?	No, contamination shown in testing at the visited period.	No	Yes but not any mitigation adopted.	No
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Yes	Yes	Yes	Yes
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	No settelement near by area.	No settelement near by area.	No settelement near by area.	No
Are there any other water quality issues – (chemical/physical)?	No	No	No	No
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	No use	kitchen garden.	kitchen garden.	No use

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Demographic information:					
VDC/Ward :	Sekham – 3	Chandibhanjyang - 2	Chitrebhanjyang - 6	Barbhanjyang-7	Bhirkot-2
Scheme Type:	Gravity	Gravity (Revab)	S. P.	Lift	Gravity / Rehab.
Completion Year:	2/25/2068	2068-3	2067-6	2069 / 7	2/25/2069
HH	78 (but 91 in design estimate document)	16	32	58 (however, about 10 HHs are are residing outside the service are in Damauli)	62
Population	676	90	183	315	372
Major Ethnicity/Caste/(HHs)					
Dalit		5	1		25
Adibasi/Janjati (Magar)		10		54	2
Religious Minority					
Deprived Terai caaste					
Brahmin/Chhetri			31		35
Others		1		4	
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No. However, 13 HHs initially included in design period excluded now because they have been using water from other existing old system and they showed unwillingness.	No	No	No.	No
Conflict/Dispute	No	No	No	No	No
Scheme selection appraisal	:	:	:	:	:

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Initiation and Selection	Before the present system was built the community people had to rely on traditional existing sources mostly Kuwas. which were far from the community (average water fetching time 30 minutes for round trip). They made several efforts to develop the new scheme. Finally they requested for new system to DDC/WASH Unit through VWASHCC and VDC.	WASH unit staffs informed the community people about the RWSSP-WN programme and budget. The community people made request to DDC for rehabilitation of existing system through VWASHCC and VDC.	WASH unit staffs informed the VDC and local people about the RWSSP-WN programme and budget to be spent within fiscal year 2066\67. As per suggestions of WASH unit and VDC they made request to DDC through VWASHCC and VDC.	The community people made several efforts to develop the new scheme because the area was water scarce area. They made request to VDC 4 times but not be materialized due to VDC's limited budget. Finally they approached DDC/WASH unit through VWASHCC and VDC.	The community people had made efforts to develop the new scheme. As per the information provided by VDC they requested to DDC/WASH Unit through VWASHCC and VDC.

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Change in water supply and sanitation condition	<p>before sources were far from the community (average water fetching time 30 minutes), and water quality was also poor. At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. Water fetching time significantly reduced. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people to some extent. Skill enhancement of community for sustainable O&M of D/W project. 	<p>No visible changes because the people were getting water from same system before rehabilitation of RVT under the RWSSP-WN support. The old system, which had lockage problem. had bigger RVT (more capacity) than the present one,</p>	<p>No significant change because the people had traditionally been using the same source before spring protection under the RWSSP-WN support. Another existing Bahara Thum pipe w/s is the main system to serve the people. The present scheme was developed as alternative source for 3 months of dry season. The scheme is simply source protection which is located far from the community (average water fetching time is about 20 minutes).</p>	<p>Before sources were far from the community (average water fetching time about 30 for a round trip) and water quality was also poor. At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access to water. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Skill enhancement of community to some extent for sustainable O&M of D/W project. 	<p>water supply was not regular before rehabilitation of the system under RWSSP-WN support. At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Regular water supply. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Skill enhancement of community to some extent for sustainable O&M of D/W project.
Rank of schemes in the VDC WASH Plan	<p>As reported by the community the scheme was selected before WASH Plan preparation. Later it was incorporated in 4th rank in the plan.</p>	<p>WUSC and community are unknown about it .</p>	<p>The scheme was implemented before WASH plan. Later it was incorporated in WASH plan in 1st rank.</p>	<p>As reported by the WUSC members and community people the scheme was selected before WASH Plan preparation. Later it was incorporated in DDC plan and approved by WASH unit.</p>	<p>According to SP staff it has been placed in 3rd rank in the plan. Other two (1st & 2nd) have already been implemented.</p>

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Steps of WASH planning followed	Yes	WUSC and community are unknown about it .	Yes	N/A	Yes
Scheme Approval through Public Hearing Process	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participation in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes	Yes, more than 50 percent of female participation in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participation in LM collection, trench excavation and portage.
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes	Yes
Procurement and Construction Management					
Assignment for the procurement process	According to WUSC member WUSC Chairperson and Secretary were assigned procurement process.	WUSC Chair was given responsibility for the procurement process. Other members are not active.	WUSC Chair and one of the active member were assigned for the procurement process.	According to WUSC members and beneficiaries WUSC Chairperson, Treasure and Secretary were assigned by mass meeting for the procurement process.	According to WUSC members and beneficiaries 6 members procurement sub-committee was formed and responsibility was given to them members for the procurement process.

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Was procurement committee formed	No	No	No	No separate procurement committee was formed.	Yes, a separate procurement committee was formed.
Market survey	The committee member carried out market survey .	The committee member carried out market survey .	The committee member carried out market survey .	The committee member carried out market survey .	The committee member carried out market survey .
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	WASH unit staff ,and support was sufficient.	SP staff ,and support was not sufficient.	SP staff ,and support was not sufficient.	SP staff ,and support was not sufficient.	SP staff ,and support was not sufficient.

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
The WUSC manage the construction works? Were construction committees formed?	WUSC had not formed separate construction sub-committee. WUSC itself taken overall responsibilities collectively to manage the construction works by division of works among them.	WUSC itself took responsibility to manage the construction works by division of works among them. However, most of the members are inactive and the Chair (women) basically took overall responsibilities. WUSC had not formed separate construction sub-committee.	WUSC itself taken responsibility to manage the construction works by division of works among them. WUSC had not formed separate construction sub-committee.	WUSC had not formed separate construction sub-committee. WUSC itself took overall responsibilities collectively to manage the construction works by division of works among them. According to them Chairperson, Treasure and Secretary looked after construction works.	WUSC had not formed separate construction sub-committee. WUSC itself took overall responsibilities collectively to manage the construction works by division of works among them.
Community Action Plan (D-CAP)	According to WUSC members they discussed about it but no formal plan was prepared in written.	Community is unknown about it.	Community is unknown about it.	According to WUSC members they discussed about it but no plan was prepared in written.	According to WUSC members they discussed about it but no plan was prepared in written.

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
How construction committee managed material, cash and labor?	The local materials such as stones are locally available and collected from nearby areas. Sand and aggregate purchased from the local dealers by WUSC. These materials were transported from Kali Gandaki by tractor. They paid Rs 2500 /trip.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. These materials were transported from Kaligandaki They paid Rs 1600/trip (tractor).	The local materials such as sand and aggregate purchased from the local dealers by WUSC. These materials were transported from Bhimad. They paid Rs 5500/trip (tractor).		
Community mobilization during construction work	The community people actively involved during construction. About 87 man days/HH labour had been contributed during construction phase. According to WUSC members they charged Rs. 270/ man day for those who failed to labor contribute.	About 12 man days/HH labour had been contributed by the community during construction phase.	About 10 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction. About 50 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction. About 15 man days/HH labour had been contributed during construction phase.

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Level of inputs from SP's and WASH unit technical staff sufficient	The scheme is directly supported by WASH Unit. According to WUSC members and users they got sufficient inputs from WASH unit	As reported by WUSC members and users they got sufficient inputs from SP's technical staff. However, the inputs from WASH unit were not timely due to very small sized scheme and remoteness.	As reported by WUSC members and users they did not get timely inputs, especially technical, from SP and WASH unit due to very small sized scheme and remoteness.	According to WUSC members and users got sufficient inputs from SP staff .	According to WUSC members and users got inputs from SP staff but not timely.
The quality of construction work and workmanship	Satisfactory.	Satisfactory.	Satisfactory.	Satisfactory.	Satisfactory.
Coordination and supervision by community	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC Chair and few active members.	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.	The WUSC has not yet kept Display Board. Mid-term Public Audit and Final Public Audit are also not yet carried out.	The WUSC has not yet kept Display Board. Mid-term Public Audit and Final Public Audit are also not yet carried out.	The WUSC has kept Display Board. Mid-term Public Audit was also carried out but Final Public Audit has not been carried out.	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given basic information on required level of construction quality to WUSC.	The field level technical staff has given basic information on required level of construction quality to WUSC.	The field level technical staff has given basic information on required level of construction quality to WUSC.	The field level technical staff has given information on required level of construction quality to WUSC. They are well informed about it.	The field level technical staff has given information on required level of construction quality to WUSC. They are well informed about it.
Community management & mobilization					
WUSC formed	Yes	Yes	Yes	Yes	Yes
Composition of WUSC	9 members	7 members	7 members (but Secretary position is vacant due to death)	9 members	7 members
Women	3 (1- Treasurer & 2-Members)	4 (1- Chair & 3-Members)	3 (1- Vice-chair, 2-Members)	4 (Vice-chair & 3 -Members)	3 (Treasurer & 2 -Members)
Dalit		3 (1-Treasurer, 1-Secretary & 1-Member)			1
Indigenous					

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No	No
General assembly	No	No	No	No	No
Activeness and efficiency of WUSC					
Frequency and regularity of WUSC meeting	WUSC meeting was more frequent during construction phase, but less frequent now. According to them mostly meetings are informal without minutes. As minutes reveals only one formal meeting organized after the completion of the scheme.	WUSC is not active. All the members except Chair are inactive and did not participate in interaction during field visit. They used to organize the meeting as per need during construction phase, but no meeting at all after completion.	WUSC meeting is not regular. They used to organize the meeting as per need during construction phase, but not regular after completion.	WUSC meetings were more frequent during construction phase, but less frequent now. 1 st day of every month is fixed for meeting. As minutes reveals in average one meeting held in a month.	WUSC meetings were more frequent during construction phase, but less frequent now. As minutes reveals 2 meetings held after completion of the project.
Participation of women and disadvantaged members	As minutes reveals about 70% WUSC members including women participate in meeting.	Though the WUSC is inactive, there is inclusion of Dalit and women members in the committee. As minutes revealed about 50% women used to participate in meeting.	They is tradition to inform users and almost all of them participate in WUSC meeting. As minutes revealed about 50% women participate in meeting.	As minutes reveals more than 80% members including women members participate in meeting.	They also inform all users and most of them participate in WUSC meeting. As minutes reveals more than 50% women Dalit participate in meeting.
Decision Making Process	Participatory	Participatory	Participatory	Participatory	Participatory
Division of work	No sub-committees formed. Responsibilities were given to the members for specific tasks.	Sub-committees were not formed. Responsibilities were given to the Chair and few active members for specific tasks.	Sub-committees were not formed. However, responsibilities were given to the members for specific tasks.	No sub-committees had been formed. Project related tasks were performed giving specific responsibilities to the members.	A separate procurement sub-committees was formed for procurement process. Other tasks were performed giving specific responsibilities to the members.
Transparency	Moderate level of transparency.	Moderate because the community is less aware.	Moderate	Moderate level of transparency. All the beneficiaries are not known about financial matters.	Transparent.

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Relation with other agencies	No formal relation with local bodies and other agencies.	No	No	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.
Skills of treasurer and secretary on book keeping	Yes, trained and have knowledge and skill on book keeping. Books are kept by Secretary.	Treasurer (male) has low skill and inactive. Book are kept by Chair.	No training to them.	Treasurer has low knowledge and skill on book keeping . Books are kept by Chairperson. He also takes the help form other literate members for book keeping.	Treasurer has low knowledge and skill on book keeping and also inactive. Books are kept by Chairperson.
Knowledge and involvement of community in the use of project fund	WUSC has knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund. They are motivated and actively involved but according to them they were guided by SP.	WUSC has knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up font cash	No	800/HH	1830/HH	Rs.1551/HH	Rs.600/HH
Method of unskilled labour	About 87 man days / HH	About 12 man days / HH	About 10 man days / HH	About 50 man days / HH	About 15 man days / HH

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Regular water tariff collection	Yes. Rs. 30/HH/month	No	No	Yes, Rs. 150 /HH/month. Tap stand group has been formed for every tap stand, which collect the tariff from users.	Yes. Rs. 15/HH/month
Adequacy of tariff for O & M	No. All the tariff amount collected (about is provided to MWs as salary. However, about Rs. 70,000 is in O&M fund.	NA	0	Yes. In average about Rs. 4500/month required for regular operation cost (electricity and MW) and about Rs.1200/month saving from monthly tariff collected.	No. All the tariff amount collected from users is provided to MW as salary.
Future O&M plan	No concrete plan, except O&M fund.	Not prepared.	Not yet prepared.	No except saving	No
Cross subsidy for poor	No	No	No	No	No
Operation and Maintenance					
MW permanently recruited	Yes. 3 MWs have been appointed.	No	No	Yes	Yes
Name of MW					
MW payment/Salary	Yes, About Rs. 2300 / month tariff is collected from beneficiaries, which is equally divided among 3 MWs.	N/A	N/A	Yes, Rs.3500/month	Yes. Rs.900/month
Total collection for O&M	Rs. 70,000	No	No	About Rs.10000 in O&M fund	About Rs. 26000 in O&M fund

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Yearly balance added	No. The entire tariff amount collected is provided to MWs as salary.	No	No	Yes	No
MW/pump operator adequate to carry out O&M	Yes.	No training. MW not selected.	No training. MW not selected.	Sufficient (trained and motivated).	One MW is adequate but has low skill to carry out O&M.
Technical knowledge of MW	Sufficient (trained and motivated).	N/A	N/A	Adequate for basic repair and maintenance works .	The trained MW left out the job. The presently working MW has no training.
Tools and equipment adequate for O&M purpose	Adequate for basic repair and maintenance works tools are kept by MWs.	No tools provided.	No tools provided. They use the tools of other scheme when need.	Adequate for basic repair and maintenance works. The tools are kept by Chairperson/MW.	Adequate for basic repair and maintenance works. The tools are kept by Chairperson.
WUSC/WUSG actively involved in carrying out water quality testing	Yes.	Water quality not tested.	No water quality test	Yes.	Yes.
Linkage and networking with other agencies	No significant	No	No	No significant	No significant
Sustainability of the System					
Fund raising practice and future plan for O&M fund and its regularity	No.	No	No	No concrete plan.	No concrete plan.
Level of ownership	High level of ownership feeling towards the schemes.	Moderate ownership feeling towards the schemes.	Moderate ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.
Institutional Development					

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Capacity Building	Organised training/orientation programs are. Water Quality Monitoring Training Pre-Construction ,Book Keeping ,MW ,Procurement and material quality Training However, trainings are less effective.	Organised training/orientation programs are. Pre-Construction Book Keeping Water Quality Monitoring Training	According to WUSC members no trainings have been provided to them	Organised training/orientation programs are. Pre-Construction Book Keeping . Post-construction . MW , Procurement and material quality Water Quality Monitoring Training However, the trainings are less effective	Organised training/orientation programs are. MW Training , Procurement and material quality Water Quality Monitoring Training Pre-Construction Book Keeping , Post-construction
Appropriate and adequacy of CD activities		No			
IG linkages	No			No	No
Adequacy of skill and tools					
Community fully aware of their responsibility to carry out the O&M after the implementation is completed					

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Future operation and maintenance action plan prepared					
Technical Design, Quality and Suitability /App					
Source	Jalukeni	Daunne Pani	Shankhre Padhera	Dhartipani+Dharapani	Bheda Khola
Measured date	4/24/2069	4/1/2069	4/21/2069	4/13/2069	4/14/2069
Yield	0.25 lps	0.08 lps	0.2	0.20 lps	
Method	Bucket watch	Bucket watch	Bucket watch	Bucket	Bucket
Source Deplition	No	No	No	No	No
Water Quality of Source					
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA	NA
Biological	Coliform not found	Coliform not found	Coliform not found	Coliform not found	Coliform found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	Yes	Yes	Yes	Yes	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes	Yes
Average water consumption per day	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel	200 lit	6-8 trips/15 lit vessel
Average water fetching time	4-5 min	6-8 min	15 min	5-6 min	4-5 min
Is the supply continuous	2 months No	Yes	No, 3 months only	No (1-2 h/day)	No, 2-2 hr2 time
Scheme designed for multiple use	No	No	No	No	No
For RWH Schemes					
For what purpose the community is using RWH water.					
Any practice to cleaning RWH system					
Any purification practice adopted.					
Cost of the scheme					
DDF	1998650.00	43898.00	55799.00	1699182.00	868468.40
DDC	101750.00	2158.00	2744.00	77236.00	39475.84
VDC				Not release	65793.00
	150000.00	3598.00	4574.00		
Community(Kind)	1017509.00	21589.00	27642.00	643630.00	328000.00
Community(Cash)	33916.00	719.00	915.00	25745.00	39000.00
Others					
Use of balance amount returned to DC	Not closed	Closed	Closed	Closed	Not closed,
Cost effectiveness(per capita)	5681.23	799.6	488	7781.00	3803.06

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Any Amendment during scheme implementation	No	No	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	Yes	Yes	Yes
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No, source located in forest area.	No, source located in forest area.	No	No	No
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.	Tapstand group formed in every taps and tariff collected by all groups.	All users actively involved for functioning of scheme.
Physical Status and Functionality of the Schemes					
Deep tube well(Functioning)	NA	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA	NA
Intake structures	Good	Good	NA	Good	Good
Laying of transmission mains	Good	Good	NA	Good	Good
Reservoirs	Good	Good	Good	Good	Good
Distribution system	Good	NA	NA	Good	Good
Tap stands	Good	Good	Good	Good	Good
Valve chamber (Sump Well)	NA	NA	NA	Moderate	NA
Others (AV/WO/CC)	Good	NA	NA		Good
Pump	NA	NA	NA	Good	NA
Transformer	NA	NA	NA	Good	NA
Panel board	NA	NA	NA	Good	NA
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Tap fixed in RVT	NA	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No	No	No	YesSome small equipment in panel board was replaced.	No
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	Yes, SP staff is guiding to any types of problem comes.	Yes, community actively involve in regular minor maintenance works.	Yes, community actively involve in regular minor maintenance works.	Yes, SP staff is guiding to such type of maintenance works.	Yes, SP staff is guiding to any types of problem comes.
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	At the time of visit, no electric supply in the scheme area. So, that time the scheme is not functioning	Current operational status of the scheme is satisfactory.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	No	No	No	i) Polluted due to cattle grazing in the source area, ii) properly pipe & fittings are not jointed, iii) panel board maintenance time to time.	i) Source may be contaminated due to upstream site running of vehicles on the road. ii) No, any practice to raising of O & M fund.
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	Planning to raise future maintenance fund because collected tariff is given to MWs.	Satisfactory	Satisfactory	fencing in sources,,proper laying & jointing of pipe, , and manage spare spare parts.	There must be necessary to raising of O & M fund
Water Safety Planning					
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	yes	yes	yes	Yes	Yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during post construction training. No safty plan prepared yet.	Basic information was provided during post construction training. No safty plan prepared yet.
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	No	No	Field Test Kids with SP office. Not handed over to VDC. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.

District	Syanja	Syanja	Syanja	Tanahu	Tanahu
Name of the scheme	Jalukeni	Phedi (WSP)	Dharam pani	Dharapani Gairathok	Bhedakhola
Have the sanitary inspection and hazard analysis been conducted?	No	No	No	No	No
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	No, safty planning.	No, safty planning.	No, safty planning.	No, safty planning.	No, safty planning.
Was there microbiological contamination in the system? If yes, how was it mitigated?	No	No	No	No	No
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Yes	Yes	Not necessary	Yes, fully covered by stone in upstream of the source.	Yes, boulder filling of the source.
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	No	No	No	Source may be polluted due to cattle grazing in that area. So there is needed for barbed wire fencing.	Source may be polluted due to upstream site running of vehicles on the road.
Are there any other water quality issues – (chemical/physical)?	No	No	No	No	No
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	kitchen garden.	kitchen garden.	Not any	No use	No use

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholi	Manfa
Demographic information:				
VDC/Ward :	Ghansikuwa-1	Ramjakot - 7	Samung Bhagbhati-8	Samung Bhagbhati-6
Scheme Type:	Gravity	Gravity.	Gravity	Gravity
Completion Year:	2068 / 11	2068-3	2068 / 10	2068 / 6
HH	18 (+1 school)	26	33	32
Population	104 (+80 students).	214	180	221 (as per WUSC record), but 258 according to display board.
Major Ethnicity/Caste/(HHs)				
Dalit		1		
Adibasi/Janjati (Magar)		25	33	32
Religious Minority				
Deprived Terai caaste				
Brahmin/Chhetri	18			
Others				
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No.	No	No. initially there were 30 HH. Later 3 HHs included after the completion of project.	No.
Conflict/Dispute	No	No	No	No
Scheme selection appraisal	:	:	:	:

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholi	Manfa
Initiation and Selection	The community people are active, unified and committed for development activities, who made efforts to develop the new DW scheme. Initially they built themselves pipe water supply system and used for 3 years. But the system was temporary, without RVT and permanent tap stands. They approached DDC/WASH unit through VWASHCC and VDC and got partial support for RVT and distribution line. They built tap stands themselves for private connection (all tap stands are private).	The community people are active, unified and committed for development activities, who made efforts to develop the new scheme. They proposed the scheme during mass meeting organized for WASH plan preparation and approached DDC/WASH unit through VWASHCC and VDC.	The community people came to know about DWS through mass meeting organized for WASH programme's sanitation programme. As advised by WASH unit staff they requested to DDC/WASH Unit through VWASHCC and VDC.	The community people came to know about DWS through mass meeting organized for WASH programme's sanitation programme. As advised by WASH unit staff they requested to DDC/WASH Unit through VWASHCC and VDC.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholi	Manfa
Change in water supply and sanitation condition	<p>water supply was not regular before rehabilitation of the system under RWSSP-WN support. At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Regular water supply. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Skill enhancement of community to some extent for sustainable O&M of D/W project. 	<p>At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access of water. Time saving for productive work, especially for women. Improvement in sanitation and personal hygiene. Water born diseases decrease. Enhanced institutional and leadership capacity of community people, especially women (Ama Samuha). Skill enhancement to some extent of community for sustainable O&M of D/W project. 	<p>Before traditional Kuwas, which were far from the community (about 70 minutes for a round trip). Water quality was also poor. At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access to water. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Skill enhancement of community to some extent for sustainable O&M of D/W project. 	<p>Before people had to rely on traditional Kuwas. At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access to water. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Skill enhancement of community to some extent for sustainable O&M of D/W project.
Rank of schemes in the VDC WASH Plan	According to SP staff it has been placed in 1 th rank in the plan.	As reported by the community the scheme has been placed in 2 rd rank in the VDC WASH Plan. The 1 st ranked scheme has already been implemented.	According to SP staff it has been placed in 1 st rank in the plan.	According to SP staff it has been placed in 4 th rank in the plan. Other 1 st – 3 rd schemes have also been implemented.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholsi	Manfa
Steps of WASH planning followed	Yes	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.	Yes, they organized mass meeting.
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participated in LM collection, trench excavation and portage.
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	According to beneficiaries the WUSC was already in existence for old system built by themselves. Later they formally registered in order to get support for rehabilitation from the project. Chairperson and Secretary were assigned by mass meeting for the procurement process.	According to WUSC members and beneficiaries WUSC Chair, Secretary and Treasurer were assigned by mass meeting for the procurement process.	According to WUSC members and beneficiaries WUSC Chairperson, a member and a user were assigned by mass meeting for the procurement process.	According to WUSC members and beneficiaries WUSC Chairperson and Secretary were assigned by mass meeting for the procurement process.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholsi	Manfa
Was procurement committee formed	No separate procurement committee was formed.	No separate procurement committee was formed.	No separate procurement committee was formed.	No separate procurement committee was formed.
Market survey	The committee member carried out market survey .	The committee member carried out market survey .	The committee member carried out market survey .	The committee member carried out market survey .
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	SP staff ,and support was sufficient.	SP staff ,and support was sufficient.	SP staff ,and support was sufficient.	SP staff ,and support was sufficient.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholsi	Manfa
The WUSC manage the construction works? Were construction committees formed?	WUSC had not formed separate construction sub-committee. WUSC itself took overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. WUSC itself had taken overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. WUSC itself took overall responsibilities collectively to manage the construction works by division of works among them.	WUSC had not formed separate construction sub-committee. WUSC itself took overall responsibilities collectively to manage the construction works by division of works among them.
Community Action Plan (D-CAP)	According to WUSC members they discussed about it and but no plan was prepared in written.	According to WUSC members they discussed about it and prepared the D-CAP.	According to WUSC members they discussed about it but no plan was prepared in written.	According to WUSC members they discussed about it and but no plan was prepared in written.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholi	Manfa
How construction committee managed material, cash and labor?		The local materials such as stones and gravel are locally available and collected from nearby areas. Sand purchased from the local dealers. They had to pay Rs. 7000 for one trip (tractor) of sand, which was transported from Bhimad.		
Community mobilization during construction work	The community people actively involved during construction. About 7 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction because the area was water scarce area. About 60 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction. About 60 man days/HH labour had been contributed during construction phase.	The community people actively involved during construction. About 60 man days/HH labour had been contributed during construction phase.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholi	Manfa
Level of inputs from SP's and WASH unit technical staff sufficient	According to WUSC members and users got sufficient inputs from SP staff .	According to WUSC members and users they got sufficient inputs from WASH unit and SP	According to WUSC members and users got sufficient inputs from SP staff .	According to WUSC members and users got sufficient inputs from SP staff .
The quality of construction work and workmanship	Satisfactory.	Satisfactory.	Satisfactory.	Satisfactory.
Coordination and supervision by community	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.	All the construction works was supervised by WUSC members collectively.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholi	Manfa
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.	The WUSC has not kept Display Board. Mid-term Public Audit and Final Public Audit were carried out.	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given information on required level of construction quality to WUSC. They are well informed about it.	The field level technical staff had given information on required level of construction quality to WUSC. They are well informed about it.	The field level technical staff has given information on required level of construction quality to WUSC. They are well informed about it.	The field level technical staff has given information on required level of construction quality to WUSC. They are informed about it.
Community management & mobilization				
WUSC formed	Yes (the already exiting committee was reform)	Yes	Yes	Yes
Composition of WUSC	9 members	7 members	7 members	7 members
Women	3 (Vice-chair, Treasurer & Members)	3 (1- Treasurer, 2-Members)	3 (Treasurer & 2 -Members)	4 (Vice-chair, Treasurer & 2 -Members)
Dalit				
Indigenous		7	7	7

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholshi	Manfa
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	Yes	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	WUSC meetings were more frequent during construction phase, but less frequent now. As minutes reveals in average one meeting is organized in a month.	WUSC meeting is frequent and regular. In average 1 meeting is organized every month.	WUSC meetings are less frequent. As minutes reveals 6 meetings held so far.	WUSC meetings were more frequent during construction phase, but less frequent now. As minutes reveals only one meeting held after completion of the project..
Participation of women and disadvantaged members	As minutes reveals more than 60% women members participate in meeting.	They also inform all users and almost all of them participate in WUSC meeting. As minutes reveals more than 50% women participate in meeting.	They also inform all users and most of them participate in WUSC meeting. As minutes reveals more than 60% women and Dalit participate in meeting.	As minutes reveals more than 60% women members participate in meeting.
Decision Making Process	Participatory	Participatory	Participatory	Participatory
Division of work	No sub-committees had been formed. Project related tasks were performed giving specific responsibilities to the members.	No separate sub-committees were formed. However, responsibilities were given to the members for specific tasks.	A separate monitoring sub-committees was formed. Other tasks were performed giving specific responsibilities to the members.	No sub-committees had been formed. Project related tasks were performed giving specific responsibilities to the members.
Transparency	Transparent.	Transparent.	Transparent.	Less transparent.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholsi	Manfa
Relation with other agencies	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.	No formal relation with local bodies and other agencies.
Skills of treasurer and secretary on book keeping	Treasurer has knowledge and skill on book keeping . However, books are kept by Chairperson.	Treasurer has basic knowledge and skill on book keeping. Chairperson supports her in book keeping.	Treasurer is residing outside the service area for business purpose. She is less aware and has low knowledge . Books are kept by Chairperson.	Treasurer has low knowledge and skill on book keeping . Books are kept by Chairperson. He also takes the help form other literate members for book keeping.
Knowledge and involvement of community in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund	WUSC has knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up font cash	Rs.8000/HH	Rs.1300/HH	Rs.1500/HH	Rs.1720/HH
Method of unskilled labour	About 7 man days / HH	About 60 man days / HH	About 60 man days / HH	About 30 man days / HH

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholsi	Manfa
Regular water tariff collection	All are private HH connections with meter. Following tariff rate is fixed by WUSC · Rs. 50 for 30 units · Additional Rs. 5 / unit above 30 units.	No	Yes. Rs. 20/HH/month	No
Adequacy of tariff for O & M	Yes. They have established revolving fund from tariff collected.	Yes. About Rs. 18,000 is in O&M fund.	No. All the tariff amount collected from users is provided to MW as salary.	N/A
Future O&M plan	No except saving	No except O&M fund	No	No
Cross subsidy for poor	No	No	No	No
Operation and Maintenance				
MW permanently recruited	Yes	No.	Yes	Yes (also chairperson)
Name of MW				Dal Bahadur Thapa
MW payment/Salary	Yes. Rs.450/month	N/A.	Yes. Rs.660/month	No
Total collection for O&M	About Rs.7000 in O&M fund	Rs. 18,000	About Rs.29100 in O&M fund	About Rs.50,000 in O&M fund

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholsi	Manfa
Yearly balance added	No	No ,	No	No
MW/pump operator adequate to carry out O&M	Sufficient (not training but motivated).	N/A	Sufficient (trained and motivated).	Sufficient (trained and motivated).
Technical knowledge of MW	Adequate for basic repair and maintenance works .	N/A	Adequate for basic repair and maintenance works tools are kept by Chairperson..	Adequate for basic repair and maintenance works .
Tools and equipment adequate for O&M purpose	No	Adequate for basic repair and maintenance works. Tools are kept by Chairperson.	Adequate for basic repair and maintenance works. The tools are kept by Chairperson.	Adequate for basic repair and maintenance works. The tools are kept by Chairperson/MW.
WUSC/WUSG actively involved in carrying out water quality testing	Yes.	Yes.	Yes.	Yes.
Linkage and networking with other agencies	No significant	No significant	No significant	No significant
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	No concrete plan except O&M fund and revolving fund.	No concrete plan.	No concrete plan.	No concrete plan.
Level of ownership	High level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.	High level of ownership feeling towards the schemes.
Institutional Development				

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholsi	Manfa
Capacity Building	Organised training/orientation programs are. 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days. 5. Water Quality Monitoring Training - 3 days.	Organised training/orientation programs are. 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days. 5. Water Quality Monitoring Training - 3 days.	Organised training are 1. Pre-Construction ,Book Keeping ,Post-construction 4 days. MW 3 days. Procurement and material quality - 3 days. ,Water Quality Monitoring - 3 days. However, the trainings are less effective .	Organised training are Pre-Construction ,Book Keeping , Post-construction ,MW Training , Procurement and material quality , Water Quality Monitoring Training
Appropriate and adequacy of CD activities	Appropriate		Appropriate but less effective.	Appropriate but less effective
IG linkages	No	No	No	No
Adequacy of skill and tools				
Community fully aware of their responsibility to carry out the O&M after the implementation is completed				

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholsi	Manfa
Future operation and maintenance action plan prepared				
Technical Design, Quality and Suitability /App				
Source	Bhulbhule	Tallo Suksal	Khalte Kholsi	Manfa
Measured date	4/12/2069	4/16/2069	4/15/2069	4/16/2069
Yield	> 1.5 lps	0.20 lps	> 2lps	0.30 lps
Method	Bucket watch	Bucket watch	Bucket watch	Bucket watch
Source Depletion	No	No	No	No
Water Quality of Source				
Physical (Clear / turbid / taste / odor)	Clear	Clear	turbid	Clear
Chemical	NA	NA	NA	NA
Biological	Coliform found	Coliform not found	Coliform found	Coliform not found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	Yes	35 Lpcd	32 Lpcd	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes
Average water consumption per day	As per required	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel	6-7 trips/15 lit vessel
Average water fetching time	House connection	4-5 min	8-10 min	4-5 min
Is the supply continuous	Yes, 24 hr supply	No, 2 -2 hours 2 time	Yes	Yes,
Scheme designed for multiple use	No	No	No	No
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme				
DDF	228000.00	551000.00	501829.06	522026.00
DDC	Not release	25080.00	22810.41	23728.00
VDC	Not release	41800.00	38017.35	39547.00
Community(Kind)	84980.70	259000.00	190086.77	197737.00
Community(Cash)	3399.23	8300.00	7603.47	7909.00
Others				
Use of balance amount returned to DC	Not closed,	Not closed,	Not closed	Not closed
Cost effectiveness(per capita)	1674.50	4,452.00	4369.81	2277.52

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholi	Manfa
Any Amendment during scheme implementation	No	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	Yes	Yes
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No, source located in forest area.	No	No, source located in forest area.	No, source located in forest area.
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	Regularly tariff collected as per meter reading system.	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.	All users actively involved for any types of maintainace works.
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA
Intake structures	Good	Good	Good	Good
Laying of transmission mains	Good	Good	Good	Good
Reservoirs	Good	Good	Good	Good
Distribution system	Good	Good	Good	Good
Tap stands	Good	Good	Good	Good
Valve chamber (Sump Well)	NA	NA	NA	NA
Others (AV/WO/CC)	NA	Good	Good	Good
Pump	NA	NA	NA	NA
Transformer	NA	NA	NA	NA
Panel board	NA	NA	NA	NA
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	All privet connections	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholisi	Manfa
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No	Yes, Some taps replaced and painting of reservoir.	No	No
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	Yes, SP staff is guiding to any types of problem comes.	Yes, SP staff is guiding to any types of problem comes.	Yes, SP staff is guiding to any types of problem comes.	Yes, SP staff is guiding to any types of problem comes.
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.	Current operational status of the scheme is satisfactory.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	Plaster for cover of FC tank is cracked.	O & M fund is not collected. Not appointed MW.	Source water contaminated by flood. All collected amount provided to Maintenance worker (MW) as salary.	i) RVTs over flow water drain to goreto bato. ii) Water tariff is not collected.
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	maintenance training for water meter in the scheme area people.	No plan for raising future maintenance fund. MW must be needed.	Flood water should be diverted from intake. Plano raise maintenance fund.	i) Manage over flow water plan to raise future maintenance fund.
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	yes	yes	yes	yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Basic information was provided during post construction training. No safety plan prepared yet.	Basic information was provided during post construction training. No safety plan prepared yet.	Basic information was provided during post construction training. No safety plan prepared yet.	Basic information was provided during post construction training. No safety plan prepared yet.
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Not available. Water Quality test done only in design period.	Not available. Water Quality test done only in design period.

District	Tanahu	Tanahu	Tanahu	Tanahu
Name of the scheme	Bhulbhule	Tallo Suksal	Khaltekholi	Manfa
Have the sanitary inspection and hazard analysis been conducted?	No	No	No	No
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	No, safty planning.	No, safty planning.	No, safty planning.	No, safty planning.
Was there microbiological contamination in the system? If yes, how was it mitigated?	No	No	No	No
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Not necessary	Not necessary	Yes, boulder filling of the source.	No
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	No	Source may be polluted by cultivated people.	Source polluted due to flood water.	No
Are there any other water quality issues – (chemical/physical)?	No	No	Turbid	No
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	kitchen garden.	kitchen garden.	No use	kitchen garden.

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Demographic information:				
VDC/Ward :	Thaprak-7	Arman - 3	Arman - 5	Arman-3
Scheme Type:	Lift	Gravity	Gravity	Gravity
Completion Year:	2069 / 1	2/5/2067	2067	15 Asar 2068
HH	265	17	19	47
Population	1185	91	142	309
Major Ethnicity/Caste/(HHs)				
Dalit	32		15	9
Adibasi/Janjati (Magar)	112		69	23
Religious Minority	45		00	0
Deprived Terai caaste			00	0
Brahmin/Chhetri	76		105	15
Others			00	0
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No.	No	No	No
Conflict/Dispute	No	No	No	No
Scheme selection appraisal	:	:	:	:

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Initiation and Selection	The community people made several efforts to develop the new scheme because the area was extreme water scarce area. They approached different organizations/institutions and few of them made attempts but not materialized because there is no possibility of gravity flow system. Finally they made request to DDC/WASH unit through VWASHCC and VDC.	First of all, political and social elites of this scheme area informally discussed with VDC Secretary and VWASHCC authorities. Then, as per their suggestions they proposed the scheme and the. VDC priotized 3rd rank .	The Present WUSC Chairman Mr. Krishna Pd. Tulachan and Secretary Mr.Sair Bd. Khatri informally discussed with VDC Secretary and VWASHCC authorities and with their suggestions they proposed the scheme in 2068 BS. The VDC has priotized to the community's proposal and thus passed by Village Council. after that contract agreement was done with DDC..	First of all, political and social elites of this scheme area informally discussed with VDC Secretary and VWASHCC authorities. Then, as per their suggestions they proposed the scheme. VDC priotized 1 st ranks and thus it is selected.

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Change in water supply and sanitation condition	<p>Before sources were far from the community (average water fetching time about 1 hour for a round trip) and water quality was also poor. At present, the system is fully operational and following changes have been noticed.</p> <ul style="list-style-type: none"> • Easy access to water. Time saving for productive work, especially for women. Improve in sanitation and personal hygiene. Skill enhancement of community to some extent for sustainable O&M of D/W project. 	<p>Provided safe drinking water to community, decrease skin diseases and improved the community's health;</p> <p>- The District is declared ODF. Each and every HH have permanent household latrine, and found used and maintained, thus surroundings are cleaned;</p> <p>- The saved time used for labor work by the women and increased women's productive role .Sustainable operation and maintenance (O & M)</p>	<p>By providing safe drinking water, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is functioning .</p>	<p>By providing safe drinking water, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is Functioning .</p>
Rank of schemes in the VDC WASH Plan	As reported by the WUSC members and community people the scheme has been placed in 1 st rank in WASH Plan	Third rank of schemes in the VDC WASH Plan.	The scheme is fall under fifth rank in the VDC WASH Plan of FY 2067/12/24	First rank of schemes in the VDC WASH Plan.

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Steps of WASH planning followed	Yes, WASH plan had been prepared following all steps with support from Red Cross.	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	Yes, they organized mass meeting.	Yes	(2068/04/11)	Yes
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	Yes, more than 50 percent of female participation in LM collection, trench excavation and portage.	Yes	Yes	Yes
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	According to WUSC members and beneficiaries a sub-committee comprising WUSC Chairperson, Secretary and Advisor was formed, which was responsible for the procurement process.	The WUSC has not formed Procurement committee.However , in the case of previous schemes , DDC was procured the materials but after establishment of WASH office , WUSC it self procured the materials after completion of necessary action like market survey and quality check .	The WUSC has not formed Procurement committee.However , in the case of previous schemes , DDC was procured the materials but after establishment of WASH office , WUSC it self procured the materials after completion of necessary action like market survey and quality check .	The WUSC has not formed Procurement committee.However , in the case of previous schemes , DDC was procured the materials but after establishment of WASH office , WUSC it self procured the materials after completion of necessary action like market survey and quality check .

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Was procurement committee formed	Yes.	Procurment committee was not formation , so WUSC held the procurement committee.Pipe was bought by DDC and was provided to WUSC.	Procurment committee was not formation , so WUSC held the procurement committee.Pipe was bought by DDC and was provided to WUSC.	Procurment committee was not formation , so WUSC held the procurement committee.Pipe was bought by DDC and was provided to WUSC.
Market survey	The committee member carried out market survey .	The committee member carried out market survey .	The committee member carried out market survey .	The committee member carried out market survey .
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	SP andDWSSO staff ,and support was sufficient.	WASH unit staff ,andsupport was sufficient.	DDC staff ,andsupport was sufficient.	WASH unit staff ,andsupport was sufficient.

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
The WUSC manage the construction works? Were construction committees formed?	WUSC had not formed separate construction sub-committee. WUSC itself took overall responsibilities collectively to manage the construction works by division of works among them.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.
Community Action Plan (D-CAP)	According to WUSC members they discussed about it but no plan has been prepared in written.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
How construction committee managed material, cash and labor?		The local materials such as sand is not available near about the 4 & 5 K.M. communities so purchased from the local dealers by WUSC. These materials are transported from River. In regards to cash contribution from the community, the community has collected Rs. 12,332.00/HH for 1.0% upfront capital cost & O&M fund.	The local materials such as sand is not available near about the communities so purchased from the local dealers by WUSC. These materials are transported from River. In regards to cash contribution from the community, the community has collected Rs. 4,820.00/HH for 1.0% upfront capital cost & O&M fund.	The local materials such as sand is not available near about the 4 & 5 K.M. communities so purchased from the local dealers by WUSC. These materials are transported from River. In regards to cash contribution from the community, the community has collected Rs. 12,332.00/HH for 1.0% upfront capital cost & O&M fund.
Community mobilization during construction work	The community people actively involved during construction. In average about 53 man days/HH labour had been contributed during construction phase.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	In regards to labour contribution, all HH labour has contributed during digging, pipeline laying and backfilling of distribution line. The WUSC has kept proper recording system.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works.

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Level of inputs from SP's and WASH unit technical staff sufficient	According to WUSC members and users got sufficient inputs from SP staff and WASH unit.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Tecchical Staffs of WASH / DDC sufficient provided technical knowledge to WUSC / Committee .	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.
The quality of construction work and workmanship	Satisfactory.	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.
Coordination and supervision by community	All the construction works was supervised by WUSC members collectively.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	All the construction work supervised by WUSC member minutely. For the co-ordination and supervision of the construction.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	The WUSC has kept Display Board. Mid-term Public Audit and Final Public Audit were also carried out.	For the transparency, the WUSC has kept Display Board. While observation, it is found informative. The team has suggested them checking minute, it is found that only one public audit has been done by the WUSC by conducting mass meeting (2067/12/05)	The WUSC has yet kept Display Board. Mid-term Public Audit and Final Public Audit (2068/04/11) are also yet conducted.	For the transparency, the WUSC has kept Display Board. While observation, it is found informative. Final Audit also has been done. (2067.09/28)
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given information on required level of construction quality to WUSC. They are well informed about it.	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction ..	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during gravity & construction work and SP's Miss Bhem Kumari Buda and Technician also helps the WUSC .	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during gravity & construction work and SP's Miss Bhem Kumari Buda and Technician also helps the WUSC .
Community management & mobilization				
WUSC formed	Yes	Yes	Yes	Yes
Composition of WUSC	11 members	9 members	9 members	9 members
Women	4 (Vice-chair & 3 -Members)			
Dalit	1			
Indigenous	3			

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Process of WUSC formation	Through mass meeting. As minutes reveals 197 beneficiaries participated in the mass meeting.	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	WUSC meetings were more frequent during construction phase, but less frequent now. As minutes reveals in average one meeting held in a month.	7	7	8
Participation of women and disadvantaged members	As minutes reveals more than 50% members including women members participate in meeting.	women has found participated	women has found participated	women has found participated
Decision Making Process	Participatory	Effective	Effective	Effective
Division of work	No sub-committees had been formed. Project related tasks were performed giving specific responsibilities to the members.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.
Transparency	Transparent.	Yes	Yes	Yes

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Relation with other agencies	No formal relation with local bodies and other agencies.	Good	Good	Good
Skills of treasurer and secretary on book keeping	Treasurer has knowledge and skill on book keeping. Books are kept properly by him.	Treasurer is literate. Book keeping is maintained by Treasure .	Training is conducted.	Treasurer is illiterate. Book keeping is maintained by Treasurer .
Knowledge and involvement of community in the use of project fund	WUSC has knowledge in the use of project fund. They are motivated and actively involved but guided by SP.	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up front cash	Rs.1400/HH	Total Rs. 8,200/-	Total Rs. 14,000/-	Total Rs. 12,000/-
Method of unskilled labour	About 53 man days / HH	32 labour mandays/HH during installation of STW,	110 mandays	75 labour mandays/HH

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Regular water tariff collection	Yes, Rs. 200 /HH/month. The tariff was fixed by mass meeting.	Per HH per month Rs. 15/-	Yes	Yes
Adequacy of tariff for O & M	Yes. In average about Rs. 19000/month required for regular operation cost (Rs. 15500 for 3 pump operators salary, Rs. 7500 for 3 MWs salary and Rs. 10000 electricity charge). About Rs 50000 is collected per month from tariff. The surplus amount is collected in O&M fund.	No	No	No
Future O&M plan	No except saving	Per HH per month Rs. 15/-	Per month Rs.20/-	Per HH per month Rs. 10/-
Cross subsidy for poor	No	No	No	No
Operation and Maintenance				
MW permanently recruited	Yes	Yes (Two Persons Janjati)	Yes(one male - Janjati)	yes(janjati)
Name of MW		Mr. Dill Bdr. Kharti , Mr.Nar Pd. Bhatachan	Mr. Krishna Pd. Tulachan	Mr .Chakra Bd. Pun
MW payment/Salary	Yes, Rs.7500 /month for 3 MWs	per months Rs.50/- Per persons	Rs.50/- Per months	Per months Rs.200/-
Total collection for O&M	About Rs.800,000 in O&M fund	Per months Rs. 255/-	Per month Rs. 380/-	Per months Rs.470/-

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Yearly balance added	Yes	Rs. 1860/-	Rs.3,960/-	Rs. 3240/-
MW/pump operator adequate to carry out O&M	Sufficient (3 MWs are trained and motivated).	Yes	Yes	Yes
Technical knowledge of MW	Adequate for basic repair and maintenance works.	Yes	Yes	Yes
Tools and equipment adequate for O&M purpose	Adequate for basic repair and maintenance works. The tools are kept by Pump operator.	WASH Unit to provide necessary tools and equipment	Yes	WASH Unit to provide necessary tools and equipment
WUSC/WUSG actively involved in carrying out water quality testing	Yes.	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times
Linkage and networking with other agencies	No significant	No	No	No
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	No concrete plan.	The WUSC yet to fix Rs.15 per month for the water tariff rate. It is yet to start to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has yet fixed the water tariff Per month per HHs Rs.20/- . It is yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC have fixed Rs. 10.00/HH/annum for future O&M. However, it is yet started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	High level of ownership feeling towards the schemes.	fully ownership feeling towards the scheme.	fully ownership feeling towards the scheme.	Fully ownership feeling towards the scheme.
Institutional Development				

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Capacity Building	Organised trainingare 1. Pre-Construction Training + Book Keeping Training 4 days. 2. Post-construction 4 days. 3. MW Training 3 days. 4. Procurement and material quality - 3 days. 5. Water Quality Monitoring Training - 3 days.	Organised trainingare .1. Pre-Construction Training + Book Keeping Training 4/3 days 2. Tigeer Training - 4 days 3. Niutratriation Training - 3 days 4. Water Quality Monitoring Training - 3 days 5. Post construction Training - 3 days	Niutratriation Training 3 days ,Tigeer Training - 4 days ,GESI Training - 1 days , Book keeping Training - 3days , Pre-construction Training -3 days , Post construction Training - 3 days MW Training - 3 days	Organised trainingare 1. Pre-Construction Training + Book Keeping Training 4/3 days 2. Tigeer Training - 4 days 3. Niutratriation Training - 3 days 4. Water Quality Monitoring Training - 3 days 5. Post construction Training - 3 days
Appropriate and adequacy of CD activities	No. Need further training for Pump Operators.			
IG linkages	No	No IG linkage is found in this scheme area	No any IG linkage is found in this scheme area .	No any IG linkage is found in this scheme area .
Adequacy of skill and tools		WASH Unit have provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment
Community fully aware of their responsibility to carry out the O&M after the implementation is completed		Yes	Yes	Yes

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Future operation and maintenance action plan prepared		Yes	yes	yes
Technical Design, Quality and Suitability /App				
Source	Makaimro	Golfeni	Golfeni	Jhojhari Kuna 1 & 2
Measured date	4/27/2069			8/13/2066
Yield	Not possible	0.15 lps	0.15 lps	0.2 & 0.1 lps
Method		Bucket watch method	Bucket watch method	Bucket watch method
Source Deplition	No	No	No	No
Water Quality of Source				
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA
Biological	Coliform not found	Coliform found	Coliform found	Coliform found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	Yes	Yes	Yes	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes
Average water consumption per day	6-7 trips/15 lit vessel	6-7 trips/15 lit vessel	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel
Average water fetching time	4-5 min	4-5 min	2-3 min	5-6 min
Is the supply continuous	No, 1-1 hr 2 time	Yes	Yes	Yes
Scheme designed for multiple use	No	No	No	No
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme		510,727.00	482017.00	1,233,216.00
DDF	8038035.00	347,294.00	327,771.00	838587.00
DDC		15,322.00	14,461.00	36,996.00
VDC	591365.45	15,322.00	14,461.00	36,996.00
Community(Kind)	3081451.00	127,682.00	120,504.00	308,304.00
Community(Cash)	118291.42	5,107.00	4,820.00	12,333.00
Others		0.00	0.00	0.00
Use of balance amount returned to DC	not closed	NAV	NAV	NAV
Cost effectiveness(per capita)	7019	NA	NA	3991.00

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Any Amendment during scheme implementation	Yes,	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	NA	NA	NA
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No, source located in forest area.	No, source located in forest area.	No, source located in forest area.	No, source located in forest area.
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	Yes,	Yes,	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	Tapstand group formed in every taps and tariff collected by all groups.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA
Intake structures	Good	1	1	2
Laying of transmission mains	Good	0.02 Km	1.45	686.50 M
Reservoirs	Good	1-3 Cum(Ferro)	1-6 Cum(SM)	2-
Distribution system	Good	1.62Km	0.29	2165.50 M
Tap stands	Good	Type-III	Type-III (6 Nos)	9
Valve chamber (Sump Well)	Good	0	0	0
Others (AV/WO/CC)	Good	0	0	1(CC),1(BPT)
Pump	Good			
Transformer	Good			
Panel board	Good			
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	Yes, Replaced of transformer,	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	Yes, SP staff is guiding to such type of maintenance works.	No	No	No
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Current operational status of the scheme is satisfactory.	Scheme is functioning properly and adequate water supply for the present population.	Scheme is functioning properly and adequate water supply for the present population.	Scheme is functioning properly and adequate water supply for the present population.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	i) electric equipment damage due to lightening, ii) some places pipeline is open, iii) water meters are not installed inside the box/chamber.	No possible threats in present situation	No possible threats in present situation	Soil erosion seen in the collection chamber area so protection seen needs in the CC area.
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	i) earthing require, expose pipe buried, water meters installed and spare parts.	Scheme is found sustainable from sustainability indicators but WUSC needs more active.	Scheme is found sustainable from sustainability indicators.	Scheme is found sustainable from sustainability indicators.
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	yes	Yes	Yes	Yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Basic information was provided during post construction training. No safety plan prepared yet.	No	No	No
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.

District	Tanahu	Myagdi	Myagdi	Myagdi
Name of the scheme	Makaimro	Kusmil Kharpani WS scheme	Niuregaira	Pun Gaira
Have the sanitary inspection and hazard analysis been conducted?	No	Yes	Yes	Yes
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	No, safty planning.	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not followed.
Was there microbiological contamination in the system? If yes, how was it mitigated?	No	NA	NA	NA
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Not necessary	Yes,intake has constructed far from the stream area which is the safest point.	No	No
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	No	At present no possible threates for source pollution & depletion. Fencing works done.	At present no possible threates for source pollution & depletion. Fencing works done.	At present no possible threates for source pollution & depletion.
Are there any other water quality issues – (chemical/physical)?	No	NA	NA	NA
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	No use	kitchen garden.	kitchen garden.	kitchen garden.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Demographic information:				
VDC/Ward :	Rooma - 4	Rooma - 4	Darwang - 1 & 2	Darwang - 3
Scheme Type:	Gravity	Gravity	Gravity + SI	Gravity
Completion Year:	3/5/2068	6 Mansir 2068		
HH	50	19	168	47
Population	230	129	1008	262
Major Ethnicity/Caste/(HHs)				
Dalit	29	7	NA	8
Adibasi/Janjati (Magar)	21	12		32
Religious Minority	0	0		0
Deprived Terai caaste	0	0		0
Brahmin/Chhetri	0	0		7
Others	0	0		0
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No	No
Conflict/Dispute	No	No	No	No
Scheme selection appraisal			:	

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Initiation and Selection	Political and social elites of this scheme area informally discussed with VDC Secretary and VWASHCC authorities. Then, as per their suggestions they proposed the scheme and initiated in 2066 BS. The VDC prioritized this community's proposal and passed by village council and thus contract agreement was done with DDC in 2066. .	The political and social elites of this scheme area informally discussed with VDC Secretary and VWASHCC authorities and with their suggestions they proposed the scheme and was initiated in 2066 BS. The VDC prioritized this community's proposal and passed by village assembly on 2067.	The WUSC Chairman and Mr. Chandra Bhakta Bista informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in 2068 BS. VDC has prioritized (Second rank this community's proposal and passed by Village Council and contract agreement has been done with DDC.	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme. VDC has prioritized 5 th ranks . Thus it is selected.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Change in water supply and sanitation condition	<p>Before depending on Khola, which is much polluted due to upstream settlement. By providing arsenic free, odourless and clear safe water, it is assumed that community people's health will be improved.</p> <ul style="list-style-type: none"> - the community have latrine and one water point is available for safe drinking water. WUSC/WUSG also involved in health and hygiene; - Saved time used for labor work by the women. 	<p>Provided safe drinking water to community, decrease skin diseases and improved the community's health;</p> <ul style="list-style-type: none"> - The District is declared ODF(2068/1/20). Each and every HH have permanent household latrine, and found used and maintained, thus surroundings are cleaned; - The saved time used for labor work by the women; 	<p>By providing safe drinking water, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is Functioning .</p>	<p>By providing safe drinking water, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is Functioning .</p>
Rank of schemes in the VDC WASH Plan	As per the WUSC Chairman Mr . Gopi Prasad BK , the scheme was in first rank in the VDC WASH Plan of FY 2066/2067.	the scheme was in first rank of schemes in the VDC WASH Plan of FY 2066/2067.	Five rank of schemes in the VDC WASH Plan of FY 2067/12/24	First rank of schemes in the VDC WASH Plan.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Steps of WASH planning followed	Yes	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	yes (2067/05/03)	Yes	Yes (2067/09/10)	Yes (2068/02/25)
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	yes	Yes	Yes	Yes
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	The WUSC has not formed Procurment committee and construction committee .However , in the case of previous schemes , DDC was procured the materials but after establishment of WASH office , WUSC it self procured the materials after completion of necessary action like market survey and qulity cheek .	The WUSC has not formed Procurment committee.However , in the case of previous schemes , DDC was procured the materials but after establishment of WASH office , WUSC it self procured the materials after completion of necessary action like market survey and qulity cheek .	The WUSC itself had taken responsibility for the procurement process.	The WUSC has formed three members sub-committee in order to assign for the procurement process. 1. Mr. Lal Subedi - Chairman 2.Mr. Khadak Bdr. Bhattachan - member 3. Mr. Mrs . Devi Upadhaya - Member

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Was procurement committee formed	Procurment committee was not formation , so WUSC held the procurement committee.Pipe was bought by DDC and was provided to WUSC.	Procurment committee was not formation , so WUSC held the procurement committee.Pipe was bought by DDC and was provided to WUSC.	Separate procurement committee is not formed.But procurement / Market survey gone to Chairman - Mr. Megha Bdr. Budathoki , Secretary - Mr. Om Bdr. Goichan , Treasure - Mrs. Suna Maya Gurung and Two members .	The WUSC has formed three members sub-committee in order to assign for the procurement process. 1. Mr. Lal Subedi - Chairman 2.Mr. Khadak Bdr. Bhattachan - member 3. Mr. Mrs . Devi Upadhaya - Member
Market survey	The committee member carried out market survey .	No, DDC was procured the materia.	Market surveydone bu wusc	Market surveydone bu wusc
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.
Community Action Plan (D-CAP)	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	The D CAP plan are prepared by the community due to lack of facilitation by the SP.	The D CAP plan are prepared by the community due to lack of facilitation by the SP.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
How construction committee managed material, cash and labor?	The local materials such as sand is not available near about the 8 & 10 K.M. communities so purchased from the local dealers by WUSC. These materials are transported from River. In regards to cash contribution from the community, the community has collected Rs. 3144.00/HH for 1.0% upfront capital cost & O&M fund.	The local materials such as sand is not available near about the 6 & 58K.M. communities so purchased from the local dealers by WUSC. These materials are transported from River. In regards to cash contribution from the community, the community has collected Rs. 6,397.00/HH for 1.0% upfront capital cost & O&M fund.	The local materials such as sand purchased from the local by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 12.000.00 as 1.0% upfront capital cost, labour mandays has contributed during construction . During discussion, it is learnt that there is no proper recording system.	The local materials such as sand is not available near about the 4 & 5 K.M. communities so purchased from the local dealers by WUSC. These materials are transported from River. In regards to cash contribution from the community, the community has collected Rs. 8,040.00/HH for 1.0% upfront capital cost & O&M fund.
Community mobilization during construction work	According to WUSC, community was fully mobilized during construction work. People are mobilized during construction of work . Similarly, during drilling work, few active people contributed their labor including WUSC members.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized . During construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Level of inputs from SP's and WASH unit technical staff sufficient	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, SP's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.
The quality of construction work and workmanship	While observation, it is found good.	While observation, it is found good.	While observation, it is good.	While observation, it is found good.
Coordination and supervision by community	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found Satisfactory . All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	For the transparency, the WUSC has kept Display Board informative. They have to carry out Final audit date :- 2068/11/15	For the transparency, the WUSC has kept Display Board. While observation, it is found informative. The team has suggested them checking minute, it is found that only one public audit has been done by the WUSC by conducting mass meeting .	For the transparency, the WUSC has kept Display Board. Final audit carried out .Date 2067/09/10	For the transparency, the WUSC has kept Display Board. Final audit carried out .Date 2068/04/19
Material quality ensured	During market survey DDC staffs and WUSC member s , all the non-local materials were procured as per quoted brand in design and estimate.	During market survey DDC staffs , all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction .	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction .	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC has not fully involved during construction work.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during gravity & construction work and HP's and Technician also helps the WUSC .
Community management & mobilization				
WUSC formed	Yes	Yes	Yes	Yes
Composition of WUSC	9 members	9 members	9 members	9 members
Women				
Dalit				
Indigenous				

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	9	6	8	8
Participation of women and disadvantaged members	women has found participated	women has found participated	women has found participated	women has found participated
Decision Making Process	Effective	Ineffective	Effective	Effective
Division of work	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.
Transparency	Yes	Yes	Yes	Yes

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Relation with other agencies	Good	Good	Good	Good
Skills of treasurer and secretary on book keeping	Treasurer is literate. Book keeping is maintained by Treasirer .	Treasurer is illiterate. Book keeping is maintained by Vice Chairman .	Treasurer is literate. Book keeping is maintained by Treasurer .	Treasurer is literate. Book keeping is maintained by Treasurer .
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up font cash	Total Rs. 3,144/-	Total Rs. 6,397/-	Total Rs. 12,000/-	Total Rs. 8040/- and Rs.rs. 3,000/- WUSC Loan for IG Program
Method of unskilled labour	Total 74 labour mandays/HH	31 labour mandays.	Total 98 labour mandays/HH	Total 59 labour mandays/HH

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Regular water tariff collection	No	Per year per taps Rs.100/-	No	Per HH per month Rs. 15/-
Adequacy of tariff for O & M	No	No	No	No
Future O&M plan	No	Per year per taps Rs.100/-	Per year per taps Rs.100/-	Per HH per month Rs. 15/-
Cross subsidy for poor	No	No	No	No
Operation and Maintenance				
MW permanently recruited	Yes	Yes (Dalit)	Yes(one male - Janjati)	yes(Dalit)
Name of MW	Mr. Gopi Prasad BK (Voluntary service)	Mr.Surya BK (He is not present in the scheme , now he is busy in other works	Mr. Moti Pd. Budha	Mr . Man Bdr. BK
MW payment/Salary	Voluntary Service	No	Rs.6,500/- Per years	Per Hours Rs.50/-
Total collection for O&M	per year Rs. 3144/-	Rs. 500.00 Per years	Per year per Taps Rs. 100/-	per months per HH Rs. 15 /-

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Yearly balance added	Rs . 1240/-	Rs. 500.00 Per years	Rs.12,000/-	Recent Balance Rs.21,040/-
MW/pump operator adequate to carry out O&M	No	No	Yes	Yes
Technical knowledge of MW	Yes	Yes	Yes	Yes
Tools and equipment adequate for O&M purpose	WASH Unit have plan to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment
WUSC/WUSG actively involved in carrying out water quality testing	water quality testing, physical, chemical and arsenic test several times	No	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times
Linkage and networking with other agencies	No	No	No	No
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	No	The WUSC has fixed the water tariff rate. It is yet started Per taps per years Rs.100/- to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has yet fixed the water tariff Per years per Taps Rs.100/- . It is yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC have fixed Rs. 15.00/HH/annum for future O&M. However, it is yet started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	Full ownership feeling towards the scheme.	Partially ownership feeling towards the scheme.	fully ownership feeling towards the schemes.	Fully ownership feeling towards the schemes.
Institutional Development				

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Capacity Building	Organised training are 1. Pre-Construction Training + Book Keeping Training 2. MW Training 3. Procurement and material quality 4. Water Quality Monitoring Training The record of the training is maintained by technical field staffs at the scheme site. According to them, they have submitted completion report to VDC.	Organised training are 1. Pre-Construction Training + Book Keeping Training 4 /3days 2. MW Training 4 days 3. Niutratriation Training -3 4. Water Quality Monitoring Training - 3 days 5. Post construction Training - 3 days	Organised training are.1.Niutratriation Training 3 days ,2.Tigee Training - 4 days ,3.GESI Training - 1 days , 4.Book keeping Training - 3days ,5. Pre-construction Training -3 days ,6. Post construction Training - 4 days 5.MW Training - 4 days 6.Water Safety and arsenic Mitigation Training -1 days.	Organised training are.1.Niutratriation Training 3 days ,2.Tigee Training - 4 days ,3.GESI Training - 1 days , 4.Book keeping Training - 3days ,5. Pre-construction Training -3 days ,6. Post construction Training - 4 days 5.MW Training - 4 days 6.Water Safety and arsenic Mitigation Training -1 days.
Appropriate and adequacy of CD activities				
IG linkages	Dharapani mahila Women were encouraged to take advantage of IG linkages program through income generating activities to reduce poverty. in this connection, as per SP's initiation, the 13 members of the community organize themselves and thereby initiated the process of self-sustaining development; and social and economic conditions without creating their excessive dependence on external factors. The member has started saving Per months Rs. 100/- . At present, the fund Rs 29,700/- is utilizing in income generating activities such as vegetable farming to earn more income.	No IG linkage is found in this scheme area .	No any IG linkage in this scheme area .	No any IG linkage in this scheme area .
Adequacy of skill and tools	WASH Unit to provide necessary tools and equipment	WASH Unit have to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment
Community fully aware of their responsibility to carry out the O&M after the implementation is completed	Yes	Yes	Yes	Yes

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Future operation and maintenance action plan prepared	Not yet fixed	Yes (per years Rs. 100/- Per Taps)	yes	yes
Technical Design, Quality and Suitability /App				
Source	Darapani	Patlin khola	Chipchipe & Sambota	Khar khola upallo & tallo,Padhera,Thulopadhera
Measured date	3/1/2066			4/12-15/2067,21/12/2067
Yield	0.11 lps	0.45 lps		0.12,0.13,0.20,0.2,0.2 &0.25 lps
Method	Bucket watch method	Bucket watch method	Bucket watch method	Bucket watch method
Source Deplition	No	No	No	No
Water Quality of Source				
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA
Biological	Coliform found	Coliform found	Coliform found	Coliform found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	Yes	Yes	Yes	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes
Average water consumption per day	6-7 trips/15 lit vessel	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel
Average water fetching time	2-3 min	2-3 min	5-6 min	5-6 min
Is the supply continuous	Yes	Yes	Yes	Yes
Scheme designed for multiple use	No	No	No	No
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme	3,14,352.00	6,39,685/	7,52,419/	881047/
DDF	213,758.00	4,34,986.00	4,36,660/00	5,99,112.00
DDC	9,431.00	19,190.56	22,572/00	26,431.00
VDC	9,431.00	19,190.56	22,572/00	26,431.00
Community(Kind)	78,588.00	1,59,921.00	2,63,091/00	2,20,262.00
Community(Cash)	3,144.00	6,397.00	7,524/00	8,810.00
Others	0.00	0.00	0	0.00
Use of balance amount returned to DC	NAV	NAV	NAV	NAV
Cost effectiveness(per capita)	3,492.80	4958.80	NA	3362.77

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Any Amendment during scheme implementation	No	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	NA	NA
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No, source located in forest area.	No	No	No
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	Yes,	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered. All the activities done can be managed by community itself.
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA
Intake structures	1	1	2	6
Laying of transmission mains	124 M	1410 M	900M	730M
Reservoirs	1(3m3)	1(3m3)	1(Old) ferro	1(Old)SM
Distribution system	68.76	1110 M	330M	1420M
Tap stands	2	5	6	9
Valve chamber (Sump Well)	-	-	-	-
Others (AV/WO/CC)	-	-	-	1(DC)
Pump				
Transformer				
Panel board				
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No maintenance works has been done after completion.	No maintenance works has been done after completion.	Yes, New Intake constructed for sambot source after completion of scheme.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	No	No	Yes community involve in the maintenance works.	No
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Scheme is functioning properly and adequate water supply for the present population.	Scheme is functioning properly and adequate water supply for the present population.	Scheme is functioning properly.	Scheme is functioning properly.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	No possible threats	No possible threats	Source sambota intake is reconstructed due to extension of road. Scheme sustainability may affect because the source area not protected as per needs.	No possible threats
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	Scheme is sustainable as per sustainable indicators.	Scheme is not sustainable as per Institutional & financial indicators.	Scheme is not sustainable intake of sambota has shifted and leakage in DC.	Scheme is sustainable as per sustainable indicators.
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	Yes	Yes	Yes	Yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	No	No	No	No
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Dharapani	Dilibang/Patlinkhola	Sambota Darwang(+1)	Tolbang Ratodhunga
Have the sanitary inspection and hazard analysis been conducted?	Yes	Yes	Yes	Yes
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not followed.	Yes adopted safety planning but all steps are not applicable.
Was there microbiological contamination in the system? If yes, how was it mitigated?	NA	NA	NA	NA
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Yes ,source & catchment area protection adopted.	Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.	Possible threats of source depletion because source is not protected as per needed.	At present no possible threats for source pollution & depletion. Fencing works done.
Are there any other water quality issues – (chemical/physical)?	NA	NA	NA	NA
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	No use	No use	kitchen garden.	No use

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Demographic information:				
VDC/Ward :	Dagnam - 1	Dagnam - 1 to 6	Bhakimli - 7	Bhakimli - 7
Scheme Type:	Gravity	Gravity	Gravity	Gravity
Completion Year:				
HH	25	149	36	22
Population	195	749	150	114
Major Ethnicity/Caste/(HHs)				
Dalit	10	12	0	0
Adibasi/Janjati (Magar)	15	137	36	20
Religious Minority	0	0	0	0
Deprived Terai caaste	0	0	0	0
Brahmin/Chhetri	0	0	0	2
Others	0	0	0	0
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No	No
Conflict/Dispute	No	No	No	No
Scheme selection appraisal			:	

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Initiation and Selection	The political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in 2066 BS. VDC has priotized this community's proposal and passed by village assembly on 2067.	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme. VDC has priotized 1st rank . Thus it is selected.	The WUSC Chairman informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in 2068 BS. VDC has priotized (First rank) this community's proposal and passed by Village Council and contract agreement has been done with DDC.	political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in 2066 BS. VDC has priotized this community's proposal and passed by village council and contract agreement has been done with DDC on 2066 .

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Change in water supply and sanitation condition	<p>Provided safe drinking water to community, decrease skin diseases and improved the community's health;</p> <ul style="list-style-type: none"> - The District is declared ODF(2067/2/21). Each and every HH have permanent household latrine, and found used and maintained, thus surroundings are cleaned; - The saved time used for labor work by the women; 	<p>Provided safe drinking water to community, decrease skin diseases and improved the community's health;</p> <ul style="list-style-type: none"> - The District is declared ODF. Each and every HH have permanent household latrine, and found used and maintained, thus surroundings are cleaned; - The saved time used for labor work by the women and ncreased women's productive role .Sustainable operation and maintenance (O & M) 	<p>By providing safe drinking water, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is Functioning .</p>	<p>Before depending upon water of Khola, which is much polluted due to upstream settlement. By providing safe drinking water, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is under the construction.</p> <ul style="list-style-type: none"> - Public's which covered by project, have latrine and one water point for safe drinking water. WUSC/WUSG also involved in health and hygiene; - The saved time used for labor work by the women;
Rank of schemes in the VDC WASH Plan	It was the first rank of schemes in the VDC WASH Plan of FY 2066/2067.	Third rank of schemes in the VDC WASH Plan.	first rank of schemes in the VDC WASH Plan .	As per the WUSC Chairman Mr . Gopi Prasad BK , it was the First rank of schemes in the VDC WASH Plan of FY 2066/2067 , ranked 1 st this scheme .

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Steps of WASH planning followed	Yes	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	Yes (2068/03/ & 2068/11	Yes	Yes (2066/004/09)	yes (2066)
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	Yes	Yes	Yes	yes
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	The WUSC has not formed Procurment committee.However , in the case of previous schemes , DDC was procured the materials but after establishment of WASH office , WUSC it self procured the materials after completion of necessary action like market survey and qulity cheek .	The WUSC has not formed Procurment committee.However , in the case of previous schemes , DDC was procured the materials but after establishment of WASH office , WUSC it self procured the materials after completion of necessary action like market survey and qulity cheek .	The WUSC has not formed Procurment committee.However , in the case of previous schemes , DDC was procured the materials but after establishment of WASH office , WUSC it self procured the materials after completion of necessary action like market survey and qulity cheek .	The WUSC has not formed Procurment committee and construction committee .However , in the case of previous schemes , DDC was procured the materials but after establishment of WASH office , WUSC it self procured the materials after completion of necessary action like market survey and qulity cheek .

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Was procurement committee formed	Procurment committee was not formation , so WUSC held the procurement committee.Pipe was bought by DDC and was provided to WUSC.	Procurment committee was not formation , so WUSC held the procurement committee.Pipe was bought by DDC and was provided to WUSC.	Procurment committee was not formation , so WUSC held the procurement committee.Pipe was bought by DDC and was provided to WUSC.	Procurment committee was not formation , so WUSC held the procurement committee.Pipe was bought by DDC and was provided to WUSC.
Market survey	No, DDC was procured the materia.	No, DDC was procured the materia.	Market surveydone bu wusc	No, DDC was procured the materia.
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee.
Community Action Plan (D-CAP)	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
How construction committee managed material, cash and labor?	The local materials such as sand is not available near about the 6 & 8K.M. communities so purchased from the local by WUSC. These materials are transported from River. In regards to cash contribution from the community, the community has collected Rs. 25,225.00/HH for 1.0% upfront capital cost & O&M fund.	The local materials such as sand is not available near about the 9 & 10 K.M. Galeshor communities so purchased from the local dealers by WUSC. These materials are transported from River. In regards to cash contribution from the community, the community has collected Rs. 36,000.00/HH for 1.0% upfront capital cost & O&M fund.	The local materials such as sand is not available near about the communities so purchased from the local dealers by WUSC. The sand materials are transportation from River. In regards to cash contribution from the community, the community has collected Rs. 5,000 /HH for 1.0% upfront capital cost & O&M fund Rs.10,800.	The local materials such as sand is not available near about the 8 & 10 K.M. communities so purchased from the local dealers by WUSC. These materials are transported from River. In regards to cash contribution from the community, the community has collected Rs. 11,000.00/HH for 1.0% upfront capital cost.
Community mobilization during construction work	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works.	In regards to labour contribution, all HH labour has contributed during digging, pipeline laying and backfilling of distribution line. The WUSC has kept not proper recording system.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Level of inputs from SP's and WASH unit technical staff sufficient	Yes. As per community, WASH unit's/DDC technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Tecchical Staffs of WASH / DDC sufficient provided technical knowledge to WUSC / Committee .	Yes. As per community, WASH unit's/DDC technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.
The quality of construction work and workmanship	While observation, it is found good.	While observation, it is found good.	While observation, it is found not good.	While observation, it is found good.
Coordination and supervision by community	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	All the construction work supervised by WUSC member not minutely. For the co-ordination and supervision of the construction.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member not minutely.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	For the transparency, the WUSC has kept Display Board. While observation, it is found informative. The team has suggested them checking minute, it is found that public audit date :-2068/11/14 has been done by the WUSC by conducting mass meeting .	For the transparency, the WUSC has kept Display Board. While observation, it is found informative. The team has suggested them checking minute, it is found that public audit has been done by the WUSC by conducting mass meeting (2067/07/12)	The WUSC has yet not kept Display Board. Mid-term Public Audit and Final Public Audit (2066/12/29) are also yet conducted.	For the transparency, the WUSC has kept Display Board informative. They have to carry out Final audit date :- 2068/01/10
Material quality ensured	During market survey DDC staffs , all the non-local materials were procured as per quoted brand in design and estimate.	During market survey DDC staffs , all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey DDC staffs and WUSC member s , all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction .	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction ..	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during gravity & construction work .	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction .
Community management & mobilization				
WUSC formed	Yes	Yes	Yes	Yes
Composition of WUSC	9 members	9 members	9 members	9 members
Women				
Dalit				
Indigenous				

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	5	10	9	12
Participation of women and disadvantaged members	women has found participated	women has found participated	women has found participated	women has found participated
Decision Making Process	Effective	Effective	Effective	Effective
Division of work	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.
Transparency	Yes	Yes	Yes	Yes

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Relation with other agencies	Good	Good	Good	Good
Skills of treasurer and secretary on book keeping	Treasurer is illiterate. Book keeping is maintained by Secretary.	Treasurer is literate. Book keeping is maintained by Treasure.	Treasurer is literate. Book keeping is maintained by Treasure.	Treasurer is literate. Book keeping is maintained by Treasure.
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up front cash	Total Balance Rs. 8,625/- , Present Balance Rs. 25,225/-	Total Balance Rs. 12,000/-	Total Balance Rs. 5,000/- , Present Balance Rs. 10,800/-	Total Balance Rs. 14,000/-
Method of unskilled labour	25 labour mandays/HH	112 mandays	45 labour mandays	41 labour mandays/HH

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Regular water tariff collection	Per months Rs25/-	Per months Rs20/-	Per months Per HH Rs20/-	Per months Rs20/-
Adequacy of tariff for O & M	0	0	0	0
Future O&M plan	Per months Rs25/-	Per months Rs20/-	Per months Per HH Rs20/	Per months Rs20/-
Cross subsidy for poor	No	No	No	No
Operation and Maintenance				
MW permanently recruited	Yes	Yes (Janjati)	Yes(one male - one Female ,Janjati)	Yes
Name of MW	Mr.Chitra Bd. Garbuja .	Mr. Gam Bd. Garbuja	Mr. Tham Bd.Gharti Magar and Mrs.Goma Gharti Magar	Mr. khadka Magar and Mr. Durga Thapa , Magar
MW payment/Salary	As need . Per day Rs. 350/-	per months Rs.1000/- Per persons	Per months per persons Rs.100/-	Per Person per month Rs. 250/-
Total collection for O&M	Rs.2 5,225.00	Per months Rs 20 per HH and till date balance Rs.. 12,000/-	Per month per Taps Rs20/- Till date balance Rs. 10,800/-	per year Rs.11,000/-

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Yearly balance added	Rs.2 5,225.00	No saved .	Rs.10,800/-	Rs.5000/-
MW/pump operator adequate to carry out O&M	Yes	Yes	Yes	Yes
Technical knowledge of MW	Yes	Yes	Yes	Yes
Tools and equipment adequate for O&M purpose	WASH Unit to provide necessary tools and equipment	Yes	WASH Unit to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment
WUSC/WUSG actively involved in carrying out water quality testing	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times
Linkage and networking with other agencies	No	No	No	No
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	The WUSC has fixed the water tariff rate. It is yet started Per HH per Months Rs. 25 /- to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has yet fixed Rs .20/-the water tariff rate. It is yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has yet fixed the water tariff Per months per HH Rs.20/- . It is yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has fixed the water tariff per HH Rs. 20/- rate. It is started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	Partially ownership feeling towards the schemes.	fully ownership feeling towards the schemes.	fully ownership feeling towards the schemes.	Full ownership feeling towards the schemes.
Institutional Development				

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Capacity Building	Organised training are.1.Niutratriation Training 3 days ,2.Tigeeer Training - 4 days ,3.GESI Training - 1 days , 4.Book keeping Training - 3days ,5. Pre-construction Training -3 days ,6. Post construction Training - 4 days 5.MW Training - 4 days 6.Water Safety and arsenic Mitigation Training -1 days.	Organised training are.1.Niutratriation Training 3 days ,2.Tigeeer Training - 4 days ,3.GESI Training - 1 days , 4.Book keeping Training - 3days ,5. Pre-construction Training -3 days ,6. Post construction Training - 4 days 5.MW Training - 4 days 6.Water Safety and arsenic Mitigation Training -1 days.	Organised training are.1.Niutratriation Training 3 days ,2.Tigeeer Training - 4 days ,3.GESI Training - 1 days , 4.Book keeping Training - 3days ,5. Pre-construction Training -3 days ,6. Post construction Training - 4 days 5.MW Training - 4 days 6.Water Safety and arsenic Mitigation Training -1 days.	Organised training are.1.Niutratriation Training 3 days ,2.Tigeeer Training - 4 days ,3.GESI Training - 1 days , 4.Book keeping Training - 3days ,5. Pre-construction Training -3 days ,6. Post construction Training - 4 days 5.MW Training - 4 days 6.Water Safety and arsenic Mitigation Training -1 days.
Appropriate and adequacy of CD activities				
IG linkages	No IG linkage in this scheme area .	yes	yes	No
Adequacy of skill and tools	WASH Unit have to provide necessary tools and equipment	WASH Unit have provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment
Community fully aware of their responsibility to carry out the O&M after the implementation is completed	Yes	Yes	Yes	Yes

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Future operation and maintenance action plan prepared	Yes (per months Rs. 25/- Per HH)	Yes	yes	yes .per HH Per months Rs. 20/-
Technical Design, Quality and Suitability /App				
Source	Kalirah1,2 & 3	Kambakhola,Bayathan-1 & 2		Odare Jukepani
Measured date	3/10/2066			
Yield	0.1,0.12 & 0.07 lps	0.95 lps		0.2 lps
Method	Bucket watch method	Bucket watch method	Bucket watch method	Bucket watch method
Source Deplition	No	No	No	No
Water Quality of Source				
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA
Biological	Coliform found	Coliform found	Coliform found	Coliform found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	Yes	Yes	Yes	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes
Average water consumption per day	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel	5-6 trips/15 lit vessel
Average water fetching time	5-6 min	5-6 min	4-5 min	2-3 min
Is the supply continuous	Yes	Yes	Yes	Yes
Scheme designed for multiple use	No	No	No	No
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme	8,62,477.52	36,02,643.84	NA	6,95,742.24
DDF	5,86,485/00	34,76,551/31	NA	4,73,105/00
DDC	25,874/33	90,066/09	NA	20,872/00
VDC	25,874/33	36,026/44	NA	20,872/00
Community(Kind)	2,15,619/00	36,026/44	NA	17,396/00
Community(Cash)	8625/00	36,026/44	NA	6,957/00
Others	0	0	NA	0
Use of balance amount returned to DC	NAV	NAV	NAV	NAV
Cost effectiveness(per capita)	3159/26	78988/19		4,577/25

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Any Amendment during scheme implementation	No	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	NA	NA	NA
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No, source located in forest area.	No	No	No
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA
Intake structures	3	3	2	1
Laying of transmission mains	0.39 Km	225.38	NA	120 m
Reservoirs	1(6M3)	2(14 &10m3)	1	1(4 Cum)
Distribution system	1.77 Km	3002.38	NA	770m
Tap stands	7	20	4	6
Valve chamber (Sump Well)	-	1	-	-
Others (AV/WO/CC)	1	3(CC) &3 (DC)	-	-
Pump				
Transformer				
Panel board				
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	No	No	No	No
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Scheme is functioning properly.	Scheme is functioning properly.	Scheme is functioning properly.	Scheme is functioning properly.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	No possible threats	No possible threats	No possible threats	No possible threats
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable but WUSC should more responsible about scheme operation.	Scheme is sustainable as per sustainable indicators.
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	Yes	Yes	Yes	Yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	No	No	Yes	Yes
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.

District	Myagdi	Myagdi	Myagdi	Myagdi
Name of the scheme	Bugla	Dagnam	Bhumethan	Jukepani
Have the sanitary inspection and hazard analysis been conducted?	Yes	Yes	Yes	Yes
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.	Community is aware about water safety planning and followed also but all steps are not applicable.	Community is aware about water safety planning and followed also but all steps are not applicable.
Was there microbiological contamination in the system? If yes, how was it mitigated?	NA	NA	NA	NA
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Catchment area of the source is protected with stone masonry works , which is appropriate. Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.
Are there any other water quality issues – (chemical/physical)?	NA	NA	NA	NA
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	No use	kitchen garden.	kitchen garden.	kitchen garden.

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Demographic information:				
VDC/Ward :	Bhakimli - 5	Bhakimli - 7, 8	Bihunkot - 4, 5 & 7	Bihunkot - 6 & 7
Scheme Type:	Gravity	Gravity	Gravity	Gravity
Completion Year:			1/1/2068	NA
HH	54	28	170	77
Population	362	143	1012	350
Major Ethnicity/Caste/(HHs)				
Dalit	4	NA	11	77
Adibasi/Janjati (Magar)	50		2	0
Religious Minority	0		0	0
Deprived Terai caaste	0		0	0
Brahmin/Chhetri	0		157	0
Others	0		0	0
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No	No
Conflict/Dispute	No	No	No	No
Scheme selection appraisal				

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Initiation and Selection	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme. VDC has priotized . Thus it is selected.	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme. VDC has priotized .. Thus it is selected.	The Mulijuli NGO Staff Technician Mr. Kedar Nath Gautam & TS Susil Shakya and WUSC /Community of this scheme area informally discussed to VDC Secretary Mr. Manoj Karki and VWASHCC authorities and as per their suggestions they proposed the scheme and initiated in 2067 BS. the VDC has priotized this community's proposal and passed by village council and contract agreement has been done with DDC on 2067.	The Mulijuli NGO Staff Technician Mr. Kedar Nath Gautam & TS Susil Shakya and WUSC Chairman Mr. Nar Bd. BK and MW Mr. Nar Bd. Pariyar of this scheme area informally discussed to VDC Secretary Mr. Manoj Karki and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in 2067 BS. The VDC has priotized this community's proposal and passed by village council and contract agreement has been done with DDC on 2067.

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Change in water supply and sanitation condition	By providing safe drinking water, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is Functioning .	Provided safe drinking water to community, decrease skin diseases and improved the community's health; - The District is declared ODF. Each and every HH have permanent household latrine, and found used and maintained, thus surroundings are cleaned; - The saved time used for labor work by the women and ncreased women's productive role .Sustainable operation and maintenance (O & M)	Before depending upon Khola,Ponds which is much polluted due to upstream settlement. By providing safe drinking water, odourless and clear safe water, the community people's health has improved. At present, the system is fully operational. - The saved time used for labor work by the women and increased women's productive role - Enhanced institutional capacity of local bodies to facilitate the execution of projects - Sustainable operation and maintenance (O&M);	Before depending of Khola,Ponds which is much polluted due to upstream settlement. By providing safe drinking water, odourless and clear safe water, the community people's health has improved. At present, the system is fully operational. - The saved time used for labor work by the women and increased women's productive role - Enhanced institutional capacity of local bodies to facilitate the execution of projects - Sustainable operation and maintenance (O&M);
Rank of schemes in the VDC WASH Plan	First rank of schemes in the VDC WASH Plan.	Third rank of schemes in the VDC WASH Plan.	As per the community, it was the First rank of schemes in the VDC WASH Plan of FY 2066/2067.	Third rank of schemes in the VDC WASH Plan of 2066/67.

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Steps of WASH planning followed	Yes	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	Yes (2067/10/18)	Yes	Yes. Participated HH 129 held disseminated the information of scheme approval to community.	Yes. Participated HH 65disseminated the information of scheme approval to community.
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	Yes	Yes	Yes	Yes
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	The WUSC has formed three members sub-committee in order to assign for the procurement process. 1. Mrs. Jun Maya Pun - Chairman 2.Mr. Surendra Gharti - Secretary 3. Mr. Bhim Bdr. Rokaya - Treasurer .	The WUSC has formed Two members to assign for the procurement process. 1. Mr. Prem Bdr. Chatyal -Chairman 2.Mr. Hom Bdr. Rokka - Secretary	The WUSC has formed three members sub-committee in order to assign for the procurement process. 1. Mr. Rishi Ram Kadel 2.Mr. Chandra Dutta kadel 3. Mr. Bhawa Dutta kadel	The WUSC has formed three members sub-committee in order to assign for the procurement process. .

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Was procurement committee formed	The WUSC has formed three members sub-committee in order to assign for the procurement process. 1. Mrs. Jun Maya Pun - Chairman 2.Mr. Surendra Gharti - Secretary 3. Mr. Bhim Bdr. Rokaya - Tr esurer .	The WUSC has formed Five members sub-committee in order to assign for the procurement process. 1. Mr. Pream Bdr. Chatyal -Chairman 2.Mr. Harka Bdr. Chatyal - Vice Chairman 3.Mr. Hom Bdr. Rokka - Secretary 4. Mr. Jas Bdr. Chatyal - Sub Tr esurer .5, Mrs. Dur Pati Chatyal - Member	Yes. Three members procurement sub-committee has been formed, which are as follows: 1.Mr. Rishi Ram Kadel – Coordinator 2.Mr. Chandra Datta kadel – Member 3. mr. Bhawa Dutta Kadel – Member	Yes. Three members procurement sub-committee has been formed, which are as follows: 1.Mr. Nar Bdr. BK – Chairman 2.Mr. Suresh Sunar – Secretary 3. Mr. Mrs Gita Devi BK – Treasurer
Market survey	Market surveydone bY committee .	Market surveydone bY committee .	Market surveydone bY committee .	Market surveydone bY committee c
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has Five members formed separate construction committee.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has Five members formed separate construction committee.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has Five members formed separate construction committee.	The local materials such as sand purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 5000 as 1.0% upfront capital cost in joint accounts. Likewise, 35labour mandays/HH has contributed during construction of the structure, digging, pipe laying and backfilling of transmission and distribution line. During discussion, it is learnt that there is no proper recording system. WUSC also formed the sub committee . Non local Materials collection committee Four member , Communication committee Three member and Labour contribution committee Three members .
Community Action Plan (D-CAP)	During preparation of community action plan.	During preparation of community action plan.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	According to WUSC, community was fully mobilized during construction work. People are mobilized during construction of Gravity water system.

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
How construction committee managed material, cash and labor?	The local materials such as sand purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 20,000.00 as 1.0% upfront capital cost in joint accounts. at Nepal Bank, Myagdi . Likewise, 424 mandays labour has contributed during RVT, digging of pipeline routes, pipe laying and backfilling. During discussion, it is learnt that there is proper recording system.	The local materials such as sand purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 23,980.00 as 1.0% upfront capital cost in joint accounts. at Nepal Bank, Myagdi . Likewise, 324 mandays labour has contributed during RVT, digging of pipeline routes, pipe laying and backfilling. During discussion, it is learnt that there is proper recording system.	The local materials such as sand purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 42,500.00 as 1.0% upfront capital cost in joint accounts. at Nepal Bank, Baglung . Likewise, 624 mandays labour has contributed during RVT, digging of pipeline routes, pipe laying and backfilling. During discussion, it is learnt that there is no proper recording system.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.
Community mobilization during construction work	According to WUSC, community was fully mobilized during construction work. People are mobilized during construction . Similarly, during digging, pipe laying and backfilling work, active people contributed their labor including WUSC members.	According to WUSC, community was fully mobilized during construction work. People are mobilized during construction . Similarly, during digging, pipe laying and backfilling work, active people contributed their labor including WUSC members.	According to WUSC, community was fully mobilized during construction work. People are mobilized during construction of overhead tank. Similarly, during digging, pipe laying and backfilling work, active people contributed their labor including WUSC members.	While observation, it is found good.

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Level of inputs from SP's and WASH unit technical staff sufficient	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They come frequently at the site when their input is required.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They come frequently at the site when their input is required.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They come frequently at the site when their input is required. The community inform them by the phone when problem occurred.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.
The quality of construction work and workmanship	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.	For the transparency, the WUSC has kept informative Display Board at the site. They have also carried out Final audit after completion of the system.
Coordination and supervision by community	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely ,	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely ,	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely , construction work monitoring committee also Five committee formed . 1. Mr Shasidar Kadel 2.Mr.Chandra Dutta Kadel 3. Mr. Daya Ram Kadel 4. Mrs. Rupa Devi Kadel 5.Mr. Dila Ram Kadel	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely , construction work .

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	For the transparency, the WUSC has kept Display Board. However, they have carry out Final Public Audit date - 2068/03/23	For the transparency, the WUSC has kept Display Board. However, they have carry out Final Public Audit .	For the transparency, the WUSC has kept Display Board. However, they have carry out Final Public Audit date - 2068/12/24	For the transparency, the WUSC has kept Display Board. However, they have carry out Final Public Audit date - 2069/01/15
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction of the structure.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction of the structure.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction of the structure.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction of the structure.
Community management & mobilization				
WUSC formed	Yes	Yes	Yes	Yes
Composition of WUSC	9 members	9 members	9 members	9 members
Women				
Dalit				
Indigenous				

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	13	11	6	7
Participation of women and disadvantaged members	women has found participated	women has found participated	women has found participated	women has found participated
Decision Making Process	Effective	Effective	Effective	Effective
Division of work	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.
Transparency	Yes	Yes	Yes	Yes

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Relation with other agencies	Good	Good	Good	Good
Skills of treasurer and secretary on book keeping	Treasurer is literate. Book keeping is maintained by Treasure.	Treasurer is literate. Book keeping is maintained by Treasure.	Both are fully knowledge on book keeping and maintained record properly.	Both are Partiallyknowledge on book keeping and maintained record properly.
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up font cash	Total Balance Rs. 20,000/-	Total Balance Rs. 23980/-	Total Rs.42,500/-	Total Rs.5,000/-
Method of unskilled labour	Total 68 labour mandays/HH	Total 69 labour mandays/HH	57 mandays	78 labour mandays/HH

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Regular water tariff collection	No	No	Per Taps Rs. 25/-	Per Taps Rs. 20/-
Adequacy of tariff for O & M	0	0	No	No
Future O&M plan	Per months Rs20/-	Per months Rs25/-	Per Taps Rs. 25/-	Per Taps Rs. 20/-
Cross subsidy for poor	No	No	No	No
Operation and Maintenance				
MW permanently recruited	yes(Advanced janjati)	Yes (Two Male Janjati)	Yes	Yes
Name of MW	Mr . Ram Bd. Shrestha	Mr. Amar Chantyal and Mr.Durga Sris	Mr. Bhumishowr Kadel and Mr. Krishna Pd. Kadel	Mr. Nar Bd. Pariyar
MW payment/Salary	Per Hours Rs.500/-	per months Per Persons Rs.250/-	Present Voluntary service .	Present Voluntary Service
Total collection for O&M	per months Rs. 20 /-	Per month per HH Rs. 25/- Present O & M fund Bank balance Rs . 22, 000/-	Presently, not collected water tariff. In their future plan, the community has planned to collect Rs. 25.00/Per Tap. As per estimation O & M Fund Rs. 42,500.00 .	At present, collected water tariff and the community is collecting Rs. 20.00/Per Tap . Present saving is Rs. 5,000/-

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Yearly balance added	Till date Balance Rs.20,000/-	Present O & M fund Bank balance Rs . 22, 000/- (Nepal Bank Limited , Myagdi)	No	Yes
MW/pump operator adequate to carry out O&M	Yes	Yes	Yes	Yes
Technical knowledge of MW	Yes	Yes	Yes	Yes
Tools and equipment adequate for O&M purpose	WASH Unit to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment	WASH Unit have to provide necessary tools and equipment	WASH Unit have to provide necessary tools and equipment
WUSC/WUSG actively involved in carrying out water quality testing	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times
Linkage and networking with other agencies	No	No	No	No
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	The WUSC have fixed Rs. 20.00/HH/annum for future O&M. However, it is yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has yet fixed Per months Rs .25/-the water tariff rate. It is yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has fixed the water tariff rate and but Present not started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC have fixed Rs. 20.00/HH/annum for future O&M. However, it is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	Fully ownership feeling towards the schemes.	fully ownership feeling towards the schemes.	fully ownership feeling towards the schemes.	Fully ownership feeling towards the schemes.
Institutional Development				

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Capacity Building	Organised training are .1.Niutratrion Training 3 days ,2.Tigeer Training - 4 days ,3.GESI Training - 1 days , 4.Book keeping Training - 3days ,5. Pre-construction Training -3 days ,6. Post construction Training - 4 days 5.MW Training - 4 days 6.Water Safety and arsenic Mitigation Training -1 days.	Organised training are .1.Niutratrion Training 3 days ,2.Tigeer Training - 4 days ,3.GESI Training - 1 days , 4.Book keeping Training - 3days ,5. Pre-construction Training -3 days ,6. Post construction Training - 4 days 5.MW Training - 4 days 6.Water Safety and arsenic Mitigation Training -1 days.	Organised training are 1. Pre-Construction Training + Book Keeping Training 4 days 2. MW Training 3 days 3. Procurement and material quality - 3 days 4. Water Quality Monitoring Training - 3 days	Organised training are 1. Pre-Construction Training + Book Keeping Training 4 days 2. MW Training 3 days 3. Procurement and material quality - 3 days 4. Water Quality Monitoring Training - 3 days
Appropriate and adequacy of CD activities				
IG linkages	yes	yes	No	yes
Adequacy of skill and tools	WASH Unit to provide necessary tools and equipment	WASH Unit have provide necessary tools and equipment	WASH Unit have provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment.
Community fully aware of their responsibility to carry out the O&M after the implementation is completed	Yes	Yes	Yes	Yes

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Future operation and maintenance action plan prepared	yes	Yes	Yes	Yes
Technical Design, Quality and Suitability /App				
Source	Ranipadhara,Tunibot & Chapakhola	Ratopahara,Simalbot	Dadrakhola,Sisneri,Deurali Kharbarikholsa,Gaira kharka & Tallo	Niureni khola,Rahalay Baura Chaur,Ratan ko butta Tallo
Measured date	3/10/2066	8/4/2067		
Yield	0.20,0.12 & 0.15 lps	0.50&0.15 lps	0.68,0.1,0.1,0.1&0.1 lps	
Method	Bucket watch method	Bucket watch method	Bucket watch method	Bucket watch method
Source Deplition	No	No	No	No
Water Quality of Source				
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA
Biological	Coliform found	Coliform found	Coliform found	Coliform found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	Yes	Yes	Yes	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes
Average water consumption per day	6-7 trips/15 lit vessel	5-6 trips/15 lit vessel	6-7 trips/15 lit vessel	5-6 trips/15 lit vessel
Average water fetching time	4-5 min	2-3 min	4-5 min	2-3 min
Is the supply continuous	Yes	Yes	Yes	Yes
Scheme designed for multiple use	No	No	No	No
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme	1,524,720.00	2,049,909.00	46,68,717.00	19,15,127.00
DDF	1,036,810/00	1,393,938/00	33,14,789.00	13,59,740.00
DDC	45,741/60	61,497/28	1,40,062.00	57,454.00
VDC	45,741/60	61,497/28	2,33,436.00	96,756.00
Community(Kind)	3,81,180/00	512,477/00	9,80,431.00	402,177.00
Community(Cash)	15,247/00	20,499.10	46,687.00	19,151.00
Others	0	0	0	0.00
Use of balance amount returned to DC	NAV	NAV	NAV	NAV
Cost effectiveness(per capita)		4,067/27	4,295.05	4,199.84

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Any Amendment during scheme implementation	No	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	Yes	Yes
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No	No, source located in forest area.	No, source located in forest area.	No, source located in forest area.
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered. All the activities done can be managed by community itself.	Yes,socio economic factors ae considered. All the activities done can be managed by community itself.
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA
Intake structures	3	2	5	6
Laying of transmission mains	0.04 Km	1.319 Km	5.55Km	2.28 Km
Reservoirs	3(3,5 & 7 cum)	1(12 Cum)	1(5m3) & 1(18m3)	1(4m3) & 1(5m3)
Distribution system	3.21 Km	4.140 Km	7.51Km	1.25Km
Tap stands	16	18	39	15
Valve chamber (Sump Well)	-	-	2	-
Others (AV/WO/CC)	-	1(BPT & CC)	4(CC),Gl crossing-1(12m),Susp crossing-1	1(CC),1(DC), Susp crossing(30&60M)
Pump				
Transformer				
Panel board				
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	No	No	No	
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Scheme is functioning properly.	Scheme is functioning properly.	Scheme is functioning properly.	
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	No possible threats	No possible threats	No possible threats	No possible threats
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable as per sustainable indicators.
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	Yes	Yes	Yes	Yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Yes	Yes	Basic information was provided during training. No safty plan prepared yet.	Basic information was provided during training. No safty plan prepared yet.
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.

District	Myagdi	Myagdi	Baglung	Baglung
Name of the scheme	Rani Padhera	Rato Pahara	Dadrakhola	Jukepani
Have the sanitary inspection and hazard analysis been conducted?	Yes	Yes	Yes	Yes
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	Community is aware about water safety planning and followed also but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.
Was there microbiological contamination in the system? If yes, how was it mitigated?	NA	NA	NA	NA
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion.	At present no possible threats for source pollution & depletion. Fencing works done.
Are there any other water quality issues – (chemical/physical)?	NA	NA	NA	NA
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	kitchen garden.	kitchen garden.	No use	No use

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Demographic information:				
VDC/Ward :	Kandebas -7	Sukhaura - 5	Dairing -8 & 9	Barachaur - 1 & 2
Scheme Type:	Gravity + RWH	Gravity	Gravity	Gravity
Completion Year:	NA	NA	3/20/2069	2069/03
HH	58	School	45	3
Population	357	Total Student -336 , Teacher /Staff - 15/1	223	14
Major Ethnicity/Caste/(HHs)				
Dalit	32	School	0	1
Adibasi/Janjati (Magar)	26		0	0
Religious Minority	0		0	0
Deprived Terai caaste	0		0	0
Brahmin/Chhetri	0		45	2
Others	0		0	0
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No	No
Conflict/Dispute	No	No	No	No
Scheme selection appraisal			:	

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Initiation and Selection	WUSC Chairman Mr. Bhim Bd. Serchan and Secretary Mr. Krishna Bd. Galami of this scheme area informally discussed to VDC Secretary Mr. Chandi Raj Poudel and VWASHCC authorities and as per their suggestions they proposed the scheme and initiated in 2067 BS. the VDC prioritized this community's proposal and passed by village council and contract agreement was done with DDC in 2067.	Political , social elites and SMC Chairman - Mr. Bal Bd. Thapa and Member of Secretary - Mr . Khim Bd. Pun and others SMC member of this scheme area informally discussed to VDC Secretary Mr. Vijay Narayan Pandey and VWASHCC authorities and as per their suggestions they proposed the scheme and initiated in 2066/067 BS. The VDC prioritized this community's proposal and passed by village assembly in 2067.	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community, they proposed for new Gravity scheme. The VDC prioritized this community's proposal and passed by village council in 2067.	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed for Gravity the scheme and included in the WASH Plan in 2067 B.S. According to WUSC/Community they proposed for Gravity schemes. Approved by VDC/DDC. VDC has prioritized this community's proposal and passed by village council on 2067. (VDC wise water supply scheme of the WASH plan this scheme has been 7th rank of VDC plan.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Change in water supply and sanitation condition	<p>Before depending of Khola and Ponds , which is much polluted due to upstream settlement. By providing safe drinking water, odourless and clear safe water, the community people's health has improved. At present, the system is fully operational.</p> <ul style="list-style-type: none"> - The saved time used for labor work by the women and increased women's productive role - Enhanced institutional capacity of local bodies to facilitate the execution of projects - Sustainable operation and maintenance (O&M); 	<p>Before School is depending upon water of Temporary Taps , which is much polluted . By providing safe drinking water, odourless and clear safe water, the School Students health has improved. At present, the system is fully operational.</p>	<p>Provided safe drinking water to community, decrease skin diseases and improved the community's health;</p> <ul style="list-style-type: none"> - The saved time used for labor work by the women; - Enhanced institutional capacity of local bodies to facilitate the execution of projects - Sustainable operation and maintenance (O&M); 	<p>Provided safe drinking water to community, decrease skin diseases and improved the community's health;</p> <ul style="list-style-type: none"> - The saved time used for labor work by the women;
Rank of schemes in the VDC WASH Plan	Second rank of schemes in the VDC WASH Plan.	First rank of schemes in the VDC WASH Plan of 2066/67.	As per the community, it was the second position in rank of schemes in the VDC WASH Plan of FY 2067/2068.	7th rank of schemes in the VDC WASH Plan.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Steps of WASH planning followed	Yes	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	Yes. Participated HH 40 disseminated the information of scheme approval to community.	Yes	Yes	Oorganized mass meeting . But not found document during visit.
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	Yes	No	Yes	No
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	The WUSC has formed Three members sub-committee in order to assign for the procurement process.	The WUSC has formed Five members sub-committee in order to assign for the procurement process.	The WUSC has formed Two members sub-committee in order to assign for the procurement process.	The WUSC has formed two members sub-committee in order to assign for the procurement process.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Was procurement committee formed	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Mr . Bhim Bdr . Sherchan – Coordinator , 2.Mr. Krishna Bdr. Galami - Secretary , 3.Treasurer - Mr. Mrs. Parmila Budhathoki	Yes. Five members procurement sub-committee has been formed, which are as follows: 1. Mr. Tika Ram Sharma – Coordinator 2. Mr. Bal Bdr. Thapa – Member 3. Mr. Bhim Kumar Pun – Member 4. Mr. Bal Bdr. Pun - Member 5. Mr. Chagar Bdr. Amarja	Yes. Two members procurement sub-committee has been formed, which are as follows: 1. Mr. Nil Kantha Aracharya – Coordinator 2. Mr. Rudra Nath Sharma – Member ☐	Yes. Two members procurement sub-committee has been formed, which are as follows: 1. Mr. Lila Parajuli – WUSG 2. Mr. Uttam – NESDO NGO ☐
Market survey	Market surveydone bY committee .	Market surveydone bY committee .	Market surveydone bu wusc	Market surveydone bu wusc
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.
Community Action Plan (D-CAP)	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
How construction committee managed material, cash and labor?	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 68,000/- as 1.0% upfront capital cost in joint accounts. Likewise, 30 labour mandays/HH has contributed during construction of the structure, digging, pipe laying and backfilling of transmission and distribution line. During discussion, it is learnt that there is no proper recording system.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 40,594/- as 1.0% upfront capital cost in joint accounts in Nepal Bank Limited , Baglung .	The local materials such as sand purchased from the kali Gandaki khola by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 5194.00 as 1.0% upfront capital cost fund. Likewise, 52 labour mandays has contributed during construction .During discussion, it is learnt that there is no proper recording system.	The local materials such as sand purchased from the kali Gandaki khola by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 5,000,000.00 as 1.0% upfront capital cost fund. Likewise, 35 labour mandays has contributed during construction .During discussion, it is learnt that there is no proper recording system.
Community mobilization during construction work	According to WUSC, community was fully mobilized during construction work. People are mobilized during construction of overhead tank	All works management of SMC.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during construction works. Similarly, during construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was mobilized partially during construction work.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Level of inputs from SP's and WASH unit technical staff sufficient	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Yes. As per community, WASH unit's technical staff has not come at the site as and when needed basis. They comes not frequently at the site when their input is required. .	Yes. As per community, SP's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Yes. As per community, SP's technical has come at the site as and when needed basis.
The quality of construction work and workmanship	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.	While observation, it is found not good.
Coordination and supervision by community	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC (SMC) member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found not good . All the construction work supervised by WUSC member not minutely.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	For the transparency, the WUSC has kept informative Display Board at the site. They have also carried out Final audit date - 2069/03/15	They have also carried out Final audit after completion of the system (2069/03 /..).	For the transparency, the WUSC has not kept Display Board. Final audit not carried out .	The WUSC has not kept Display Board . They have not carry out Final audit .
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction.	The field level technical staff has not given back information on required level of construction quality time to time to SMC	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction work.	The field level technical staff has given back information on required level of construction quality time to time to WUSC.
Community management & mobilization				
WUSC formed	Yes		Yes	Yes
Composition of WUSC	9 members		9 members	9 members
Women				
Dalit				
Indigenous				

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	9	12	6	5
Participation of women and disadvantaged members	women has found participated	School	women has found participated	women has found participated
Decision Making Process	Effective	Effective	Effective	Effective
Division of work	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.
Transparency	Yes	Yes	Yes	Yes

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Relation with other agencies	Good	Good	Good	Good
Skills of treasurer and secretary on book keeping	Both are fully knowledge on book keeping and maintained record properly.	Both are fully knowledge on book keeping and maintained record properly.	Both are fully knowledge on book keeping and maintained record properly.	Book keeping and maintained record not properly.
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up front cash	Total Rs.68,000/-	Total Rs.40,000/-	5194/-	Total Rs.5000/-
Method of unskilled labour	65 labour mandays during construction .	78 labour mandays during construction .	291 mandays	38 labour mandays during construction of overhead tank.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Regular water tariff collection	No	No	No	No
Adequacy of tariff for O & M	No	No	No	No
Future O&M plan	No	No	No	No
Cross subsidy for poor	No	No	No	No
Operation and Maintenance				
MW permanently recruited	Yes	No	NO	No
Name of MW	Mr. Dil Bd. Galami		NO	No
MW payment/Salary	Water triff not collected but monthly Rs. 800/- was given to MW , which was given by Forest Users Committee .	SMC Management of O & M fund	No	No
Total collection for O&M	Total amount balance in Bank O & M Rs.68.000/-	Yes	RS. 5,194/-	No

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Yearly balance added	No	Yes	No	No
MW/pump operator adequate to carry out O&M	No	No	No	No
Technical knowledge of MW	Yes	No	NO	No
Tools and equipment adequate for O&M purpose	WASH Unit have to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment	Yes	No
WUSC/WUSG actively involved in carrying out water quality testing	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	No
Linkage and networking with other agencies	No	No	No	No
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	The WUSC has fixed the water tariff but Present not started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC have fixed Rs. 50.00/HH/annum for future O&M. However, it is not started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not yet fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not yet fixed the water tariff rate beause there is only Three HH and one Taps . It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	fully ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.	Fully ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.
Institutional Development				

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Capacity Building	Organised training are 1. Pre-Construction Training + Book Keeping Training 4 days 2. MW Training 3 days 3. Procurement and material quality - 3 days 4. Water Quality Monitoring Training - 3 days	Organised training are 1. Pre-Construction Training + Book Keeping Training 4 days 2. MW Training 3 days 3. Procurement and material quality - 3 days 4. Water Quality Monitoring Training - 3 days	1. Pre-construction Training - 2 days 2. Quality Construction Training - 2 days 3. Booking Keeping Training - 2 days 4. Capacity Building Training - 2 days	1. Pre-construction Training - 2 days 2. Quality Construction Training - 1 days 3. Booking Keeping Training - 2 days 4. Capacity Building Training - 2 days 5. Post construction Training - 2 days
Appropriate and adequacy of CD activities				
IG linkages	Yes	No	No	No
Adequacy of skill and tools	WASH Unit have provided necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment	No
Community fully aware of their responsibility to carry out the O&M after the implementation is completed	Yes	SMC	NO	No

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Future operation and maintenance action plan prepared	Yes	SMC	No	No
Technical Design, Quality and Suitability /App				
Source	Kamerepani	Badighat	Bhawanipuje	Bangemul
Measured date				
Yield	0.1 lps	0.1 lps	0.1 lps	0.1 lps
Method	Bucket watch method	Bucket watch method	Bucket watch method	Bucket watch method
Source Depletion	No	No	No	No
Water Quality of Source				
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA
Biological	Coliform found	Coliform found	Coliform found	Coliform found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	Yes	Yes	Yes	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes
Average water consumption per day	4-5 trips/15 lit vessel	As per need	4-5 trips/15 lit vessel	4-5 trips/15 lit vessel
Average water fetching time	5-6 min	As per need	5-6 min	2-3 min
Is the supply continuous	Yes	Yes	Yes	Yes
Scheme designed for multiple use	No	No	No	No
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme	14,75,205.27	11,14,105.00	5,19,411.00	NA
DDF	10,45,265.74	8,80,143.00	3,11,646.60	NA
DDC	44,166.16	0	15,582.33	NA
VDC	73,610.26	0	25,970.55	NA
Community(Kind)	294,441.05	2,22,821.00	155,823.30	NA
Community(Cash)	14,722.05	11,141.00(IMC)	5,194.22	NA
Others	0	0	0	NA
Use of balance amount returned to DC	NAV	NAV	NAV	NAV
Cost effectiveness(per capita)	4,033.44		1,916.65	NA

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Any Amendment during scheme implementation	No	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	Yes	Yes
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No	No	No	No
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA
Intake structures	1	1	1	
Laying of transmission mains	2.16 Km	1.28 km	0.2 Km	-
Reservoirs	6 Cum jar-2	-	1(5 cum)	-
Distribution system	0.49Km	0	1.01 Km	1.0Km
Tap stands	0	-	1	1
Valve chamber (Sump Well)	6	-	-	-
Others (AV/WO/CC)	1(CC),Recharge pond-1 & roof	W/O(1 no)	-	-
Pump				
Transformer				
Panel board				
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Yes. Location fix by school itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No maintenance works has been done after completion.	No maintenance works has been done after completion.	Yes, Some tapstands are repaired and extension of distribution pipeline during the construction period.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	No	No	Yes community involved in the such maintenance work.	No
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Scheme is functioning properly.	Scheme is functioning properly.	Scheme is functioning but not as per needs.	Scheme is functioning but pipeline is exposed at different places.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	No possible threats	Yes possible threats are near the water tank and institutional latrine due to landsliding in the such area.	No possible threats	No possible threats
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable but WUSC needs more responsible about scheme operation.	Scheme is sustainable but WUSC needs more responsible about scheme operation.
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	Yes	Yes	Yes	Yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Basic information was provided during training. No safety plan prepared yet.	No	Basic information was provided during training. No safety plan prepared yet.	No
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.		Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.

District	Baglung	Baglung	Parbat	Parbat
Name of the scheme	Kandebas	Sukhaura	Bhawanipuje	Bangemul
Have the sanitary inspection and hazard analysis been conducted?	Yes	Yes	Yes	Yes
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	Yes adopted safety planning but all steps are not applicable.	No	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.
Was there microbiological contamination in the system? If yes, how was it mitigated?	NA	NA	NA	NA
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.	Fencing works done around the source area and it is appropriate.	Conflict in the source so inake not constructed during implementation phase.
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	At present no possible threates for source pollution & depletion. Fencing works done.	At present no possible threates for source depletion but pollution happens in the rainy season.	At present no possible threates for source pollution & depletion. Fencing works done.	Source pollution may be in the rainy season & may be polluted from chemical fertilizers. Souce is in the paddy area..
Are there any other water quality issues – (chemical/physical)?	NA	NA	NA	NA
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	kitchen garden.	No use	kitchen garden.	kitchen garden.

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Demographic information:				
VDC/Ward :	Ranipani - 8	RaniPani - 5	Limithana - 8	Limithana - 9
Scheme Type:	Gravity	Gravity	Gravity	Gravity
Completion Year:	NA	NA	NA	NA
HH	19	29	47	17
Population	156	129	289	111
Major Ethnicity/Caste/(HHs)				
Dalit	0	0	30	0
Adibasi/Janjati (Magar)	0	27	0	0
Religious Minority	0	0	0	0
Deprived Terai caaste	0	0	0	0
Brahmin/Chhetri	19	2	17	17
Others	0	0	0	0
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No	No
Conflict/Dispute	No	No	No	No
Scheme selection appraisal				

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Initiation and Selection	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed Gravity the scheme and included in the WASH Plan in 2067 B.S. (VDC wise water supply scheme of the WASH plan this scheme hasbeen 3rd rank of VDC plan .	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed Gravity the scheme and included in the WASH Plan in 2067 B.S. (VDC wise water supply scheme of the WASH plan this scheme hasbeen 4th rank of VDC plan .	The political , social elites and DDC Planing Officer Mr. Achyt Regmi of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new Gravity schemes VDC has priotized this community's proposal and passed by village council on 2067. (VDC wise water supply schene of the WASH plan this scheme hasbeen 17th rank of VDC plan .	The political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new gravity system. The VDC has priotized this community's proposal and passed by village council on 2067. (VDC wise water supply scheme of the WASH plan this scheme hasbeen 9 th rank of VDC plan .

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Change in water supply and sanitation condition	<p>Provided safe drinking water to community, decrease skin diseases and improved the community's health;</p> <p>- The scheme area is declared ODF. Each and every HH have permanent household latrine, and found used and maintained, thus surroundings are cleaned;</p> <p>- The saved time used for labor work by the women;</p>	<p>Provided safe water to community, decrease skin diseases and improved the community's health;</p> <p>- The saved time used for labor work by the women;</p>	<p>Provided safe drinking water to community, decrease skin diseases and improved the community's health;</p> <p>- The saved time used for labor work by the women;</p>	<p>Provided safe drinking water to community, decrease skin diseases and improved the community's health;</p> <p>- The saved time used for labor work by the women;</p>
Rank of schemes in the VDC WASH Plan	As per the community, it was the Third position in rank of schemes in the VDC WASH Plan of FY 2066/2067.	It was the second rank of schemes in the VDC WASH Plan of FY 2067/2068.	As per the community, it was the second position in rank of schemes in the VDC WASH Plan of FY 2067/2068.	It was the second rank of schemes in the VDC WASH Plan of FY 2067/2068.

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Steps of WASH planning followed	Yes	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	Yes	Oorganized mass meeting . But not found document during visit.	Yes	Yes
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .
Female participation in LM collection, trench excavation and portage.	No	Yes	yes	Yes
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	The WUSC has formed Two members sub-committee in order to assign for the procurement process.	The WUSC itself had taken responsibility for the procurement process.	The WUSC has formed three members sub-committee in order to assign for the procurement process.	The WUSC has formed three members sub-committee in order to assign for the procurement process.

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Was procurement committee formed	Yes. Two members procurement sub-committee has been formed, which are as follows: 1. Mr. Hari Pd Bhattarai – Coordinator2. Mrs.Bishnu Bhattarai – reasurer	Separate procurement commit is not formed.	Yes. Three members procurement sub-committee has been formed, which are as follows: 1.Mr. Tek BK – Coordinator2. Mr. Anka Bdr. Thapa – Member3. Mr. him Bdr. BK – Member	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Mr .Dirgha Pd. Sapkota – chairman 2. Mr. Govinda Pd . Sharma – ecretary 3. Mrs. Goma Bhandari – Treasurer
Market survey	Market surveydone bu wusc	Market surveydone bu wusc	Market surveydone bu wusc	Market surveydone bu wusc
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.
Community Action Plan (D-CAP)	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.	The D CAP plan are prepared by the community .	During preparation of community not action plan, due to lack of facilitation to the community, the community have formulated the plan partially.

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
How construction committee managed material, cash and labor?	The local materials such as sand purchased from the kali Gandaki khola by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 10,000.00 as 1.0% upfront capital cost fund. Likewise, 28 labour mandays has contributed during construction .During discussion, it is learnt that there is no proper recording system.	The local materials such as sand purchased from the local by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 6000.00 as 1.0% upfront capital cost, Likewise, 27 labour mandays has contributed during construction . During discussion, it is learnt that there is no proper recording system.	The local materials such as sand purchased from the kali Gandaki khola by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 11,000,000.00 as 1.0% upfront capital cost fund. Likewise, 35 labour mandays has contributed during construction .During discussion, it is learnt that there is no proper recording system.	The local materials such as sand purchased from the kali Gandaki khola by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 10,000,000.00 as 1.0% upfront capital cost fund and O & M fund Rs.15,000/-. Likewise, 25 labour mandays has contributed during construction .During discussion, it is learnt that there is no proper recording system.
Community mobilization during construction work	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during rehabilitation and platform construction works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized . During construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was mobilized fully during construction work. Active people were mobilized during construction works.	According to WUSC, community was mobilized partially during construction work. People were mobilized during earth working, and platform construction works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Level of inputs from SP's and WASH unit technical staff sufficient	Yes. As per community, SP's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Yes. As per community, SP's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Yes. As per community, SP's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Yes. As per community, SP's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.
The quality of construction work and workmanship	While observation, it is found good.	While observation, it is not good.	While observation, it is found good.	While observation, it is found not good.
Coordination and supervision by community	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found Satisfactory . All the construction work supervised by WUSC member not minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found satisfactory . All the construction work supervised by WUSC member not minutely.

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	For the transparency, the WUSC has not kept Display Board. Final audit not carried out .	For the transparency, the WUSC has not kept Display Board. Only Final audit carried out .Date 2067/08/10	For the transparency, the WUSC has kept Display Board. Only Final audit carried out on 2069/05/20	For the transparency, the WUSC has kept Display Board. Only WUSC has carried out Final audit date 2068/5/20.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction work.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC has not fully involved during construction work.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction work.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has Partially involved during construction work.
Community management & mobilization				
WUSC formed	Yes	Yes	Yes	Yes
Composition of WUSC	9 members	9 members	9 members	9 members
Women				
Dalit				
Indigenous				

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	5	7	10	9
Participation of women and disadvantaged members	women has found participated	women has found participated	women has found participated	women has found participated
Decision Making Process	Effective	Ineffective	Effective	Effective
Division of work	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.
Transparency	Yes	Yes	Yes	Yes

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Relation with other agencies	Good	Good	Good	Good
Skills of treasurer and secretary on book keeping	Both are fully knowledge on book keeping and maintained record properly.	Book keeping and maintained record not properly.	Both are fully knowledge on book keeping and maintained record properly.	Both are fully knowledge on book keeping and maintained record properly.
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up font cash	Rs.10,000/- for up-front and O&M fund.	Total Rs.6000/-	Total Rs. 26,000/-	Total RS. 5,797/-
Method of unskilled labour	59 labour mandays/HH	89 labour mandays during construction of overhead tank.	128 labour mandays during construction of overhead tank.	154 labour mandays during construction Work .

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Regular water tariff collection	No	No	Per taps per months Rs. 50/-	No
Adequacy of tariff for O & M	No	NO	0	No
Future O&M plan	No	NO	Rs. 50.00/HH/annum	No
Cross subsidy for poor	No	No	No	No
Operation and Maintenance				
MW permanently recruited	NO	No	Yes	Yes
Name of MW	No	NO	Mr. Tek Bd. BK	
MW payment/Salary	NO	No	Per month Rs.450/-	No
Total collection for O&M	Rs.10,000/-	Only O & M fund balance in Bank Rs. 6,000/-	O & M fund balance in Bank Rs. 11,000/-	Only O & M fund balance in Bank Rs. 10,000/-

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Yearly balance added	No	No	No	No
MW/pump operator adequate to carry out O&M	No	No	Yes	No
Technical knowledge of MW	No	No	Yes	Yes
Tools and equipment adequate for O&M purpose	WASH Unit have plan to provide necessary tools and equipment	No	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment
WUSC/WUSG actively involved in carrying out water quality testing	water quality testing, physical, chemical and arsenic test several times	No	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times
Linkage and networking with other agencies	No	No	Yes	No
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	The WUSC has not yet fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has fixed the water tariff Per Taps per months Rs. 50/-rate. It is started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	Fully ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.	Full ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.
Institutional Development				

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Capacity Building	1. Pre-construction Training - 2 days 2.. Booking Keeping Training - 2 days 3 . Post construction Training -2 days	The following major training/orientation programs are organized to empower communities. 1. Public Social Auditing Training 4 days 2. MW Training 3 days	The following major training/orientation programs are organized to empower communities. 1. Pre - construction - Training 2 days 2. MW Training 3 days 3.Bookkeeping Training - 2 days 4. Post construction Training -2 days	The following major training/orientation programs are organized to empower communities. 1. Pre - construction - Training 2 days 2. MW Training 3 days 3.Bookkeeping Training - 2 days 4. Post construction Training -2 days
Appropriate and adequacy of CD activities				
IG linkages	No	NO	Yes	No
Adequacy of skill and tools	No	No	WASH Unit to provide necessary tools and equipment	No
Community fully aware of their responsibility to carry out the O&M after the implementation is completed	NO	No	Yes	No

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Future operation and maintenance action plan prepared	No	No	Yes	No
Technical Design, Quality and Suitability /App				
Source	Ashurabot	Ranipani Gaira	Chhipchipe	Budegade
Measured date				
Yield	0.1 lps	0.25 lps	0.4 lps	>2 lps
Method	Bucket watch method	Bucket watch method	Bucket watch method	
Source Depletion	No	No	No	No
Water Quality of Source				
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	NA
Biological	Coliform found	Coliform found	Coliform found	Coliform found
Water source reliable for 12 months?	Yes	Yes	Yes	Yes
Sources adequate to supply 45 Lpcd?	Yes	Yes	Yes	Yes
Scheme design considering the source adequacy?	Yes	Yes	Yes	Yes
Average water consumption per day	4-5 trips/15 lit vessel	5-6 trips/15 lit vessel	4-5 trips/15 lit vessel	NA
Average water fetching time	3-4 min	2-3 min	3-4 min	NA
Is the supply continuous	Yes	Yes	Yes	Yes
Scheme designed for multiple use	No	No	No	No
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme	5,05,931.00	NA	14,50,592.11	549,755.09
DDF	NA	NA	972,186.83	356,461.20
DDC	NA	NA	43,517.76	16,492.65
VDC	NA	NA	72,529.61	27,487.75
Community(Kind)	NA	NA	347,851.99	143,815.93
Community(Cash)	NA	NA	14,505.92	5,497.55
Others	NA	NA	0	0
Use of balance amount returned to DC	NAV	NAV	NAV	NAV
Cost effectiveness(per capita)	NA	NA	4,867.76	4,780.47

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Any Amendment during scheme implementation	No	No	No	No
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	Yes	Yes
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes	Yes
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes	Yes
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No	No	No	No, source located in forest area.
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No	No
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	NA	NA	NA	NA
Deep tube well (Quality)	NA	NA	NA	NA
Deep tube well (Workmanship)	NA	NA	NA	NA
Intake structures	1	1	1	1
Laying of transmission mains	0.430Km	1.1Km	0.58Km	156.2 M
Reservoirs	1(4M3)	2(SM)	2(3M3)	1(4M3)
Distribution system	0.264Km	0	1.77Km	530.2M
Tap stands	3	2	9	4
Valve chamber (Sump Well)	0	0	0	0
Others (AV/WO/CC)	0	0	DC-1(2*0.8*1m3)	0
Pump				
Transformer				
Panel board				
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	No	No	No	No
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Scheme is functioning properly.	Scheme is functioning properly.	Scheme is functioning properly.	Scheme is functioning properly.
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	No possible threats	No possible threats	No possible threats	No possible threats
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable but in users deep conflict about scheme operation.
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	Yes	Yes	Yes	Yes
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Basic information was provided during training. No safety plan prepared yet.	Basic information was provided during training. No safety plan prepared yet.	Basic information was provided during training. No safety plan prepared yet.	Basic information was provided during training. No safety plan prepared yet.
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.

District	Parbat	Parbat	Parbat	Parbat
Name of the scheme	Ashurabot	Imichaur	Chhipchipe	Budigade
Have the sanitary inspection and hazard analysis been conducted?	Yes	Yes	Yes	Yes
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.
Was there microbiological contamination in the system? If yes, how was it mitigated?	NA	NA	NA	NA
Is the catchment / source area protection (appropriateness of the measures) adopted ?	Fencing works done around the source area and it is appropriate.	No needs of source protection because source is naturally covered with cave.	No	No
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.
Are there any other water quality issues – (chemical/physical)?	NA	NA	NA	NA
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	No use	No use	kitchen garden.	kitchen garden.

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Demographic information:					
VDC/Ward :	Limithana - 4 & 5	Khanigaun -5, 6 & 8	Thulipokhari - 7	Kopuwa – 5 & 7	Gugauli - 3
Scheme Type:	SI	Gravity	SI	Lift	Tubewell
Completion Year:	NA	NA	NA	On-going	15-Jul-11
HH	34	162	1588		57
Population	191	696	55429		259
Major Ethnicity/Caste/(HHs)					
Dalit	0	26	NA	4	57
Adibasi/Janjati (Magar)	0	0	NA	37	
Religious Minority	0	0	NA		
Deprived Terai caaste	0	0	NA		
Brahmin/Chhetri	34	136	NA	47	
Others	0	0	NA		
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No	No	No
Conflict/Dispute	No	No	No	No	No
Scheme selection appraisal				:	

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Initiation and Selection	The political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new gravity system. The VDC has prioritized this community's proposal and passed by village council on 2067. (VDC wise water supply scheme of the WASH plan this scheme has been 18th rank of VDC plan .	The political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new gravity system. The VDC hasThird prioritized this community's proposal and passed by village council on 2067.	Elites people informally discussed to VDC Secretary and VWASHCC authorities then the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new gravity system. The VDC has Second prioritized this community's proposal and passed by village council on 2067.	The Parijat and Laligurans Women Group informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in Asadh 2068 BS. VDC has prioritized this community's proposal and passed by Village Council and contract agreement has been done with DDC.	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme. VDC has prioritized 1 to 5 ward's community's proposal. Thus it is selected.

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Change in water supply and sanitation condition	<p>Before implementation of the program, community is depending upon water of Khola, which is much polluted due to upstream settlement. By providing safe drinking water, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is under the construction.</p> <ul style="list-style-type: none"> - Public's which covered by project, have latrine and one water point for safe drinking water. WUSC/WUSG also involved in health and hygiene; - The saved time used for labor work by the women; 	<p>Before depending of Khola, which is much polluted due to upstream settlement. By providing safe drinking water, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is under the construction.</p> <ul style="list-style-type: none"> - Public's which covered by project, have latrine and one water point for safe drinking water. WUSC/WUSG also involved in health and hygiene; - The saved time used for labor work by the women; 	<p>Before depending of Khola, which is much polluted ., it is assumed that community people's health will be improved. At present, the system is under the construction.</p> <ul style="list-style-type: none"> - Public's which covered by project, have latrine and one water point for safe drinking water. WUSC/WUSG also involved in health and hygiene; - The saved time used for labor work by the women; 	<p>By providing arsenic free, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is under the construction.</p>	<p>Provided arsenic free safe water to community, decrease skin diseases and improved the community's health;</p> <ul style="list-style-type: none"> - The scheme area is declared ODF. Each and every HH have temporary and permanent household latrine, and found used and maintained, thus surroundings are cleaned; - The saved time used for labor work by the women;
Rank of schemes in the VDC WASH Plan	As per the community, it was the second position in rank of schemes in the VDC WASH Plan of FY 2067/2068.	As per the community, it was the second position in rank of schemes in the VDC WASH Plan of FY 2067/2068.		Second rank of schemes in the VDC WASH Plan of FY 2068/069.	First rank of schemes in the VDC WASH Plan.

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Steps of WASH planning followed	Yes	Yes		Yes	Yes
Scheme Approval through Public Hearing Process	yes	Yes	Yes	No, it is under the construction.	Yes
Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .	Yes, involved in technology selection .		
Female participation in LM collection, trench excavation and portage.	Yes	Yes	No	Yes	No
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes		Yes
Procurement and Construction Management					
Assignment for the procurement process	The WUSC has formed three members sub-committee in order to assign for the procurement process.	The WUSC has formed Three members sub-committee in order to assign for the procurement process and O&M.	The WUSC itself had taken responsibility for the procurement process.	The WUSC has formed four members sub-committee in order to assign for the procurement process.	The WUSC has formed three members sub-committee in order to assign for the procurement process.

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Was procurement committee formed	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Mr . Yam Pd. Regmi – Secretary 2. Mr. – Member3. Mr. – NGO Sub Engineer	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Mr. Bhawani Poudel – Chairman 2. Mr. Khil Pd Poudel – Treasure3. Mr. Hari Poudel – WUSG	No separate procurement committee was formed.	Yes. Four members procurement sub-committee has been formed, which are as follows: 1. Bal Dev Tharu – Coordinator 2. Narayan Bahadur KC – Member 3. Yog Maya Rayamajhi – Member 4. Faud Bahadur Khatri - Member	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Khum Bahadur Rai – Coordinator 2. Nanda Bahadur Sunari – Member 3. Cham Kumari Rana – Member
Market survey	Market surveydone bu wusc	Market surveydone bu wusc	Market surveydone bu wusc	Market surveydone bY committee .	Market surveydone bY committee .
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASH/SPstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	The WUSC has formed 6 members sub-committee in order to manage the construction works., which are as follows: 1. Mr. Bhawani Poudel – coordinator 2. Mr. Dharma Raj Poudel – Member 3. Mr. Krishna Kuwar – Member 4. Mrs. Tulki BK – Member 5. Mr. Raju Kuwar - Member 6. Mr. Sahila Kuwar -Member	The construction committee is not formed. The WUSC itself manage the whole construction works.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.
Community Action Plan (D-CAP)	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.	The D CAP plan are prepared by the community .	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
How construction committee managed material, cash and labor?	The local materials such as sand purchased from the kali Gandaki khola by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 5,000,000.00 as 1.0% upfront capital cost fund. Likewise, 35 labour mandays has contributed during construction .During discussion, it is learnt that there is no proper recording system.	The local materials such as sand purchased from the kali Gandaki khola by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 20,000.00 as 1.0% upfront capital cost fund. Likewise, 58 labour mandays has contributed during construction .During discussion, it is learnt that there is no proper recording system.	The local materials such as sand purchased from the local by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 3000.00 as 1.0% upfront capital cost. Likewise, 27 labour mandays	The local materials such as sand and aggregate purchased from the local dealers by WUSC. These materials are transported from Ban Ganga River. In regards to cash contribution from the community, the community has collected Rs. 3000.00/HH for 1.0% upfront capital cost & O&M fund.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. These materials are transported from Ban Ganga River. In regards to cash contribution from the community, the WUSC has deposited Rs. 3000.00 as 1.0% upfront capital cost in joint accounts. Similarly, WUSC have deposited Rs. 7,000.00 at the bank for 4.0% O&M fund.
Community mobilization during construction work	According to WUSC, community was mobilized fully during construction work. People were mobilized during various structures' construction works. The people have contributed their labor including WUSC members actively as per requirement.	According to WUSC, community was mobilized fully during construction work. Active people were mobilized during construction works.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during construction works.	In regards to labour contribution, 20 mandays/HH labour has contributed during digging, pipeline laying and backfilling of distribution line. The WUSC has kept proper recording system. For the collection of up-front capital cost and O&M fund, the WUSC has formed sub-committee which are as follows: 1 Meena Bhusal – Coordinator 2 Narayan Bahadur KC – Member 3 Sabitri Chudali – Member 4 Krishna Bahadur Khatri 5 Yog Maya Rayamajhi	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Level of inputs from SP's and WASH unit technical staff sufficient	Yes. As per community, SP's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Yes. As per community, SP's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required.	People are mobilized during installation of steel tank. Similarly, during drilling work, few active people contributed their labor including WUSC members as well as digging, pipelaying and backfilling of transmission main and distribution line	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.
The quality of construction work and workmanship	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.
Coordination and supervision by community	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member not minutely.	All the construction work supervised by WUSC member minutely. For the co-ordination and supervision of the construction, the WUSC has assigned following persons: 1. Jhaka Lal IPokharel – Coordinator 2. Santosh Ghimire – Member 3. Krishna BK - Member	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	For the transparency, the WUSC has kept Display Board. Only Final audit carried out after completion of the system dated on 2069/03/15	For the transparency, the WUSC has kept Display Board. Only Final audit carried out on 2069/03/12	For the transparency, the WUSC has not kept Display Board. Only Final audit carried out .	The WUSC has not yet kept Display Board. Mid-term Public Audit and Final Public Audit are also not yet conducted.	For the transparency, the WUSC has kept Display Board. While observation, it is found informative. Final Audit also has been done.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	All works Contractor basis .	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has Partially involved during construction work.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction work.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during lift gravity & construction work.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.
Community management & mobilization					
WUSC formed	Yes	Yes	Yes	Yes	Yes
Composition of WUSC	9 members	9 members	9 members	11	7
Women				4	3
Dalit				1	1
Indigenous				2	4

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No	No
General assembly	No	No	No	No	No
Activeness and efficiency of WUSC					
Frequency and regularity of WUSC meeting	9	9	5	13	5
Participation of women and disadvantaged members	women has found participated	women has found participated	No	women has found participated	women has found participated
Decision Making Process	Effective	Effective	Ineffective	Effective	Ineffective
Division of work	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	NO	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.
Transparency	Yes	Yes	No	Yes	Yes

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Relation with other agencies	Good	Good	No	Good	Good
Skills of treasurer and secretary on book keeping	Both are fully knowledge on book keeping and maintained record properly.	Both are fully knowledge on book keeping and maintained record properly.	Book keeping and maintained record not properly.	Training is not conducted.	Treasurer is illiterate. Book keeping is maintained by Secretary.
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up front cash	Total RS. 5, 000/-	Total Rs. 20,000/-	Total Rs.3000/-	3000.00/HH	3000.00/HH borne by SMC Rs. 270.00/HH for O&M
Method of unskilled labour	147 labour mandays during construction Work.	177 labour mandays during construction of overhead tank.	NA	1760 mandays	25 labour mandays/HH

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Regular water tariff collection	No	per taps per Month Rs. 200/-	No	No	No
Adequacy of tariff for O & M	No	0	No	0	0
Future O&M plan	No	per taps per Month Rs. 200/-	No	Not yet prepared.	Rs. 100.00/HH/annum
Cross subsidy for poor	No	No	No	No	No
Operation and Maintenance					
MW permanently recruited	Yes	Yes	No	Yes	Yes
Name of MW	Mr. Vijay Poudel	Mr. Nir Kath Poudel and Mr. Khil Pd . Poudel	No		
MW payment/Salary	NO	Monthly salary Rs. 1600/- per persons .	No		
Total collection for O&M	Only O & M fund balance in Bank Rs. 5,000/-	O & M fund balance in Bank Rs. 20,000/-	Only O & M fund balance in Bank Rs. 5,000/-	Not yet started	Not yet started

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Yearly balance added	No	No	NO	No	No
MW/pump operator adequate to carry out O&M	No	Yes	No	Yes	Yes
Technical knowledge of MW	Yes	Yes	No	Yes	Yes
Tools and equipment adequate for O&M purpose	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	No	Yes	WASH Unit have plan to provide necessary tools and equipment
WUSC/WUSG actively involved in carrying out water quality testing	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	No	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times
Linkage and networking with other agencies	No	NO	No	No	No
Sustainability of the System					
Fund raising practice and future plan for O&M fund and its regularity	The WUSC has not fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has fixed the water tariffPer taps per months Rs. 200/- rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	No	The WUSC has not yet fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC have fixed Rs. 100.00/HH/annum for future O&M. However, it is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	Full ownership feeling towards the schemes.	Full ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.	fully ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.
Institutional Development					

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Capacity Building	The following major training/orientation programs are organized to empower communities. 1. Pre - construction - Training 2 days 2. MW Training 3 days 3. Bookkeeping Training - 2 days 4. Post construction Training -2 days	The following major training/orientation programs are organized to empower communities. 1. Pre - construction - Training 2 days 2. MW Training 3 days 3. Bookkeeping Training - 2 days 4. Post construction Training -2 days	NA	Pre-construction Training 4 days MW Training - 3 days	Organised training are Pre-Construction ,Book Keeping ,MW Training ,procurement and material quality ,Water Quality Monitoring Training
Appropriate and adequacy of CD activities					
IG linkages	No	NO	No	Women were encouraged to take advantage of IG linkages program through income generating activities to reduce poverty. and thereby initiate the process of self-sustaining development; and social and economic conditions without creating their excessive dependence on external factors. Two saving and credit group named Laligurans and Parijat Bachat Samuha has formed and the member has started saving. At present, the fund is utilizing on income generating activities such as vegetable framing to earn more income.	No
Adequacy of skill and tools	WASH Unit to provide necessary tools and equipment	WASH Unit to provide necessary tools and equipment	No	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment
Community fully aware of their responsibility to carry out the O&M after the implementation is completed	NO	Yes	No	Yes	Yes

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Future operation and maintenance action plan prepared	No	Yes	No	No	No
Technical Design, Quality and Suitability /App					
Source	Baghako Dhara	Kalo & Khum Khola	Dandare Kuwa	Ground Water, Lift/gravity	Ground Water Lift/gravity
Measured date				Under Construction	18-Jul-12
Yield	>2 lps	>0.1lps	>0.1lps	Under Construction	2.5 lps
Method		Bucket watch method	Bucket watch method	Bucket	Bucket
Source Depletion	No	No	No		
Water Quality of Source				Ground Water, Lift/gravity	Ground Water Lift/gravity
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear	Clear
Chemical	NA	NA	NA	Under construction	Arsenic not found
Biological	Coliform found	Coliform found	Coliform found	NA	pollution not found
Water source reliable for 12 months?	Yes	Yes	Yes		
Sources adequate to supply 45 Lpcd?	Yes	Yes	Yes		
Scheme design considering the source adequacy?	Yes	Yes	Yes		
Average water consumption per day	5-6 trips/15 lit vessel	4-5 trips/15 lit vessel	3-4 trips/15 lit vessel		
Average water fetching time	2-3 min	3-4 min	Av 8 min		
Is the supply continuous	Yes	Yes	Yes		
Scheme designed for multiple use	No	No	No		
For RWH Schemes					
For what purpose the community is using RWH water.					
Any practice to cleaning RWH system					
Any purification practice adopted.					
Cost of the scheme	442,835.59	11,00,681.00	NA		
DDF	131,086.12	7,05,341.00	NA		
DDC	149,929.11	33,021.00	NA		
VDC	22,141.13	55,034.00	NA		
Community(Kind)	135,251.00	2,96,278.00	NA		
Community(Cash)	4,428.23	11,007.00	NA		
Others	0	0.00	NA		
Use of balance amount returned to DC	NAV	NAV	NAV		
Cost effectiveness(per capita)					

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Any Amendment during scheme implementation	No	No	No		
Did SPs technical staffs Discuss different technical option with community	Yes	Yes	Yes		
Was the community involved on discussion and decision to chose/adapt the selected technological option?	Yes	Yes	Yes		
Was there any discussion on service level;Optimal solution;O & M costs?	Yes	Yes	Yes		
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?	No	No	No		
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?	No	No	No		
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.	Yes,socio economic factors ae considered.		
Physical Status and Functionality of the Schemes					
Deep tube well(Functioning)	NA	NA	NA	good	good
Deep tube well (Quality)	NA	NA	NA		
Deep tube well (Workmanship)	NA	NA	NA		
Intake structures	1	2	1		
Laying of transmission mains	0	Repair	10M	good	good
Reservoirs	0	1 RVT repair	1(4m3)	good	good
Distribution system	0	Dist sys repair	20 M	Under Construction	Under Construction
Tap stands	3	20 repair & 1 new	2	Under Construction	Under Construction
Valve chamber (Sump Well)	0	0	0	Under Construction	Under Construction
Others (AV/WO/CC)	0	0			
Pump					
Transformer					
Panel board					
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Yes. Location fix by uses itself.	Under Construction	Under Construction

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?	No	No	No		
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?	Scheme is functioning properly.	Scheme is functioning properly.	Scheme is functioning properly.		
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?	No possible threats	No possible threats	No possible threats		
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable as per sustainable indicators.	Scheme is sustainable as per sustainable indicators.		
Water Safety Planning					
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?	Yes	Yes	Yes		
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?	Basic information was provided during training. No safety plan prepared yet.	No	No		
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design period.	Yes, available in VDC but not in practice for testing of water. Water Quality test done only in design		

District	Parbat	Parbat	Parbat	Kapilbastu	Kapilbastu
Name of the scheme	Badhko Dhara	Chitipani	Dandare Kuwa	Durgadevi DWS	AaraDWS
Have the sanitary inspection and hazard analysis been conducted?	Yes	Yes	Yes		
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.	Yes adopted safety planning but all steps are not applicable.		
Was there microbiological contamination in the system? If yes, how was it mitigated?	NA	NA	NA		
Is the catchment / source area protection (appropriateness of the measures) adopted ?	No	No	No		
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.	At present no possible threats for source pollution & depletion. Fencing works done.		
Are there any other water quality issues – (chemical/physical)?	NA	NA	NA		
What are the major practices of managing excess water / waste water from tap stands (by purpose)?	No use	kitchen garden.	No use		

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Demographic information:				
VDC/Ward :	Siswa - 3	Khurhuriya - 7	Mahendrakot – 7 & 8	Parroha – 5
Scheme Type:	Tubewell	Tubewell	Lift	Lift
Completion Year:	6 Dec. 2011	4-Jul-11	On-going	15-Jun-11
HH	110	46	259	127
Population	860	305	1728	780
Major Ethnicity/Caste/(HHs)				
Dalit	66	14	27	29
Adibasi/Janjati (Magar)		16	101	61
Religious Minority	6		7	
Deprived Terai caaste				
Brahmin/Chhetri		16	114	
Others	38			37
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No	No
Conflict/Dispute	No	No	No	No
Scheme selection appraisal				

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Initiation and Selection	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme. VDC has prioritized 1 to 5 ward's community's proposal. Thus it is selected.	The political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in 2066 BS. VDC has prioritized this community's proposal and passed by village assembly on 2067.	political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in 2066 BS. VDC has prioritized this community's proposal and passed by village council and contract agreement has been done with DDC on 2066 Bhadra.	In the beginning, community of this area applied at DDC for the new water supply system proposing the source Bhalukhola and Jaluke. The technical persons of the WASH unit surveyed that sources. But it was not technical feasible. Then, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed this lift scheme and applied in 2066 BS. VDC has prioritized this community's proposal and passed by village council and contract agreement has been done with DDC on 2066.

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Change in water supply and sanitation condition	<p>Provided arsenic free safe water to community, decrease skin diseases and improved the community's health;</p> <p>- The scheme area is declared ODF. Each and every HH have temporary and permanent household latrine, and found used and maintained, thus surroundings are cleaned;</p> <p>- The saved time used for labor work by the women;</p>	<p>Provided arsenic free safe water to community, decrease skin diseases and improved the community's health;</p> <p>- The scheme area is declared ODF. Each and every HH have temporary and permanent household latrine, and found used and maintained, thus surroundings are cleaned;</p> <p>- The saved time used for labor work by the women;</p>	<p>Before depending of Kindra Khola, which is much polluted due to upstream settlement. By providing arsenic free, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is under the construction.</p> <p>- Public's which covered by project, have latrine and one water point for safe drinking water. WUSC/WUSG also involved in health and hygiene;</p> <p>- The saved time used for labor work by the women;</p>	<p>Before depending of Keuli Khola, which is much polluted due to upstream settlement. By providing arsenic free, odourless and clear safe water, the community people's health has improved. At present, the system is fully operational.</p> <p>- The saved time used for labor work by the women and increased women's productive role</p> <p>- Enhanced institutional capacity of local bodies to facilitate the execution of projects</p> <p>- Sustainable operation and maintenance (O&M);</p>
Rank of schemes in the VDC WASH Plan	First rank of schemes in the VDC WASH Plan.	It was the first rank of schemes in the VDC WASH Plan of FY 2066/2067.	As per the VDC Secretary Govinda Prasad Pant, it was the second rank of schemes in the VDC WASH Plan of FY 2066/2067. Other ranked 1 st schemes such as Kapasi Fachkaiya-1, Supa Deurali-4, Tikkar-5 and Samj Kalyan were already implemented and still on going.	First rank of schemes in the VDC WASH Plan.

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Steps of WASH planning followed	Yes	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	Yes	Yes	No	Yes
Yes, involved in technology selection .				
Female participation in LM collection, trench excavation and portage.	No	No	No	Yes
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	The WUSC has formed three members sub-committee in order to assign for the procurement process.	The WUSC has formed three members sub-committee in order to assign for the procurement process.	The WUSC has formed five members sub-committee in order to assign for the procurement process.	The WUSC has formed four members sub-committee in order to assign for the procurement process.

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Was procurement committee formed	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Jag Ram Raidas – Coordinator 2.Dasi Raidas – Member 3. Abdul Mahaboob Musalman – Member	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Bed Bdr. Aryal – Coordinator 2.Pati Ram Tharu – Member 3. Buddha Ram Yadav – Member	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Netra Prasad Bhattarai – Coordinator 2.Kamala Gautam – Member 3.Ram Prasad Belbase – Member4. Bishnu Belbase – Member5. Ram KC - Member	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Dhan Bahadur BK – Coordinator2. Guman Singh Pun – Member3. Jeet Bahadur Raut Chhetri – Member4. Dhan Bahadur Raut - Member
Market survey	Market surveydone by committee .	Market surveydone by committee .	Market surveydone by committee .	Market surveydone by committee .
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC /WASH/VDCstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.
Community Action Plan (D-CAP)	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
How construction committee managed material, cash and labor?	The local materials such as sand and aggregate purchased from the local dealers by WUSC. These materials are transported from Ban Ganga River. In regards to cash contribution from the community, the School Management Committee (SMC) has deposited Rs. 5000.00 as 1.0% upfront capital cost in joint accounts. Likewise, 4 mandays/HH labour has contributed during installation of STW and its platform construction. During discussion, it is learnt that there is no proper recording system.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. These materials are transported from Ban Ganga River. In regards to cash contribution from the community, the community has deposited Rs. 5000.00 as 1.0% upfront capital cost in joint accounts at Nepal Bank Ltd. on 15 March 2011. Another, amount Rs. 3000.00 deposited for operation and maintenance (O&M) at Bhrikuti Bank on 27 April 2011. Likewise, 35 mandays/STWX9 labour has contributed during installation of STW and its platform construction. During discussion, it is learnt that there is no proper recording system.		The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 100149.01 as 1.0% upfront capital cost in joint accounts.. Another, amount Rs. 191950.00 deposited for operation and maintenance (O&M). Likewise, 14 labour mandays/HH has contributed during construction of the structure, digging, pipe laying and backfilling of transmission and distribution line. During discussion, it is learnt that there is no proper recording system.
Community mobilization during construction work	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was fully mobilized during construction work. People are mobilized during construction of overhead tank. Similarly, during drilling work, few active people contributed their labor including WUSC members.	According to WUSC, community was fully mobilized during construction work. People are mobilized during construction of overhead tank

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Level of inputs from SP's and WASH unit technical staff sufficient	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.
The quality of construction work and workmanship	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.
Coordination and supervision by community	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	For the transparency, the WUSC has kept Display Board. While observation, it is found not informative, only mentioned estimated cost only. There is no actual cost. The team has suggested them to mention actual cost also. While checking minute, it is found that only one public audit has been done by the WUSC by conducting mass meeting	For the transparency, the WUSC has not kept Display Board. Only Final audit carried out after completion of the system dated on 8 Nov. 2011.	For the transparency, the WUSC has kept Display Board but not informative. They have plan to carry out Final audit after completion of the system.	For the transparency, the WUSC has kept informative Display Board at the site. They have also carried out Final audit after completion of the system.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.
Community management & mobilization				
WUSC formed	Yes	Yes	Yes	Yes
Composition of WUSC	9	7	13	13
Women	4	3	5	7
Dalit	5	1	1	2
Indigenous	0	3	1	5

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	7	9	13	15
Participation of women and disadvantaged members	women has found participated	women has found participated	women has found participated	women has found participated
Decision Making Process	Ineffective	Ineffective	Ineffective	Ineffective
Division of work	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.
Transparency	Yes	Yes	Yes	Yes

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Relation with other agencies	Good	Good	Good	Good
Skills of treasurer and secretary on book keeping	Treasurer is illiterate. Book keeping is maintained by Secretary.	The Treasurer is out-migrated. The WUSC has not yet selected instead of her. The Secretary is not found fully aware about the accounts and book keeping.	Treasurer is illiterate. Book keeping is maintained by Secretary.	Both are fully knowledge on book keeping and maintained record properly.
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up font cash	5000.00/HH borne by SMC for up-front..No collection for O&M fund.	5000.00 for up front and 3000.00 for O&M fund.	Rs. 1000.00/HH. Community Forestry has provided Rs. 145500.00	2300.00/HH
Method of unskilled labour	4 labour mandays/HH during installation of STW,	315 labour mandays/9 STW	Total 968 labour mandays/HH	1778 labour mandays during construction of overhead tank.

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Regular water tariff collection	No	No	No	No
Adequacy of tariff for O & M	0	0	0	0
Future O&M plan	Not yet started to collect.	Rs. 50.00/HH/annum	Rs. 100.00/HH/annum.	Rs. 50.00/HH/annum
Cross subsidy for poor	No	No	300.00 for pro-poor.	No
Operation and Maintenance				
MW permanently recruited	Yes	Yes	Yes	Yes
Name of MW				
MW payment/Salary				Yes
Total collection for O&M	Not yet started to collect.	Rs. 50.00/HH/annum	Rs. 100.00/HH/annum.	

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Yearly balance added	No	No	No	No
MW/pump operator adequate to carry out O&M	No	No	No	No
Technical knowledge of MW	Yes	Yes	Yes	Yes
Tools and equipment adequate for O&M purpose	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment
WUSC/WUSG actively involved in carrying out water quality testing	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times
Linkage and networking with other agencies	No	No	No	No
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	The WUSC has not yet fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC have fixed Rs. 50.00/HH/annum for future O&M. However, it is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	Partially ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.	Full ownership feeling towards the schemes.	fully ownership feeling towards the schemes.
Institutional Development				

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Capacity Building	Organised trainingare Pre-Construction ,Book Keeping ,MW Training ,rocurement and material quality ,Water Quality Monitoring Training	Organised trainingare Pre-Construction ,Book Keeping ,MW Training ,rocurement and material quality ,Water Quality Monitoring Training	Organised trainingare Pre-Construction ,Book Keeping ,MW Training ,rocurement and material quality ,Water Quality Monitoring Training	Organised trainingare Pre-Construction ,Book Keeping ,MW Training ,rocurement and material quality ,Water Quality Monitoring Training
Appropriate and adequacy of CD activities				
IG linkages	Women were encouraged to take advantage of IG linkages program through income generating activities to reduce poverty. Thus, the community has started saving from 2067 Baisakh. The total deposited amount upto till date is Rs. 20250.00. At present, this fund is utilizing on income generating activities to earn more income. For investment, loan modality has been adopted. Various IP and dalit has gained access through this program. Overall performance of the Durga Mahila Samuha is found satisfactory.	the members of the community organize themselves and thereby initiate the process of self-sustaining development; and social and economic conditions without creating their excessive dependence on external factors. Thus, the community has started saving from 2063 Baisakh. The total deposited amount upto till date is Rs. 27000.00. At present, this fund is utilizing on income generating activities to earn more income.	To meet the objective, as per SP's initiation, the members of the community organize themselves and thereby initiate the process of self-sustaining development; and social and economic conditions without creating their excessive dependence on external factors. 12 Community Organization (CO) has formed and the member has started saving under the Poverty Alleviation Fund (PAF). At present, the fund is utilizing on income generating activities such as vegetable framing to earn more income.	No
Adequacy of skill and tools	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment
Community fully aware of their responsibility to carry out the O&M after the implementation is completed	Yes	Yes	Yes	No

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Future operation and maintenance action plan prepared	No	No	No	Yes
Technical Design, Quality and Suitability /App				
Source	Ground Water, STW	Ground Water, STW	Ground Water, STW	Ground water, Lift/gravity
Measured date	19-Jul-12	19-Jul-12	20-Jul-12	13th july 2012
Yield	1.5 lps per stroke	1.0 lps per stroke	1.25 lps per stroke	2.25 ltr/ second
Method	Bucket	Bucket	Bucket	Bucket
Source Depletion				
Water Quality of Source	Ground Water,STW	Ground Water,STW	Ground Water,STW	Ground water, Lift/gravity
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear
Chemical	Arsenic not found	Arsenic not found	Arsenic not found	Arsenic not found
Biological	Pollution found	Pollution found	Pollution found	pollution not found
Water source reliable for 12 months?				
Sources adequate to supply 45 Lpcd?				
Scheme design considering the source adequacy?				
Average water consumption per day				
Average water fetching time				
Is the supply continuous				
Scheme designed for multiple use				
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme				
DDF	34787.96	42238.48	58302.93	
DDC	0	0	0	
VDC	6519.29	8238.65	10772.39	
Community(Kind)	8692.4	10984.84	14363.19	
Community(Cash)				
Others	0	0	0	
Use of balance amount returned to DC				
Cost effectiveness(per capita)				

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Any Amendment during scheme implementation				
Did SPs technical staffs Discuss different technical option with community				
Was the community involved on discussion and decision to chose/adapt the selected technological option?				
Was there any discussion on service level;Optimal solution;O & M costs?				
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?				
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?				
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?				
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	good	good	good	Very good
Deep tube well (Quality)				Very good
Deep tube well (Workmanship)				Very good
Intake structures				Very good
Laying of transmission mains				Very good
Reservoirs				
Distribution system				
Tap stands				
Valve chamber (Sump Well)				
Others (AV/WO/CC)				
Pump				
Transformer				
Panel board				
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?				

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?				
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?				
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?				
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?				
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?				
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?				
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?				

District	Kapilbastu	Kapilbastu	Kapilbastu	Rupandehi
Name of the scheme	SetogurasDWS	ShivsaktiDWS	TarkasorenathDWS	Sorauli DWS
Have the sanitary inspection and hazard analysis been conducted?				
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?				
Was there microbiological contamination in the system? If yes, how was it mitigated?				
Is the catchment / source area protection (appropriateness of the measures) adopted ?				
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?				
Are there any other water quality issues – (chemical/physical)?				
What are the major practices of managing excess water / waste water from tap stands (by purpose)?				

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Demographic information:				
VDC/Ward :	Devdaha – 3	Khurhuriya - 7	Dhaubadi-3	Dhaubadi - 6
Scheme Type:	Gravity	Tubewell	Gravity	Gravity
Completion Year:	NA	10-Feb-12	2-Jun-12	24-Jun-11
HH	44	240	26	30
Population	265	1914	200	255
Major Ethnicity/Caste/(HHs)				
Dalit	1	34		4
Adibasi/Janjati (Magar)	41		21	26
Religious Minority		31		
Deprived Terai caaste		162		
Brahmin/Chhetri	2			
Others		13		
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	No	No	No
Conflict/Dispute	No	No	No	No
Scheme selection appraisal	:			

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Initiation and Selection	The Langhali Ama Samuha of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in 2066 BS. VDC has prioritized this community's proposal and passed by village council and contract agreement has been done with DDC on 2067.	Political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and applied in 2066 BS. VDC has prioritized this community's proposal and passed by village assembly on 2067.	The political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new gravity system. The VDC has prioritized this community's proposal and passed by village council on 2067.	The political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new gravity system. The VDC has prioritized this community's proposal and passed by village council on 2067.

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Change in water supply and sanitation condition	<p>Before depending Keuli Khola, which is much polluted due to upstream settlement. By providing arsenic free, odourless and clear safe water, the community people's health has improved. At present, the system is fully operational.</p> <ul style="list-style-type: none"> - The saved time used for labor work by the women and increased women's productive role - Enhanced institutional capacity of local bodies to facilitate the execution of projects - Sustainable operation and maintenance (O&M); 	<p>Before depending of Keuli Khola, which is much polluted due to upstream settlement. By providing arsenic free, odourless and clear safe water, the community people's health has improved. At present, the system is fully operational.</p> <ul style="list-style-type: none"> - The saved time used for labor work by the women and increased women's productive role - Enhanced institutional capacity of local bodies to facilitate the execution of projects - Sustainable operation and maintenance (O&M); 	<p>Provided arsenic free safe water to community, decrease skin diseases and improved the community's health;</p> <ul style="list-style-type: none"> - The saved time used for labor work by the women; 	<p>Before depending of Kindra Khola, which is much polluted due to upstream settlement. By providing arsenic free, odourless and clear safe water, it is assumed that community people's health will be improved. At present, the system is under the construction.</p> <ul style="list-style-type: none"> - Public's which covered by project, have latrine and one water point for safe drinking water. WUSC/WUSG also involved in health and hygiene; - The saved time used for labor work by the women;
Rank of schemes in the VDC WASH Plan	As per the community, it was the second rank of schemes in the VDC WASH Plan of FY 2066/2067. Other ranked 1 st schemes were already implemented .	First rank of schemes in the VDC WASH Plan of 2066/67.	It was the second rank of schemes in the VDC WASH Plan of FY 2067/2068.	As per the community, it was the second position in rank of schemes in the VDC WASH Plan of FY 2067/2068.

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Steps of WASH planning followed	Yes	Yes	Yes	Yes
Scheme Approval through Public Hearing Process	Yes. disseminated the information of scheme approval to community.	Yes	Yes	No
Yes, involved in technology selection .				
Female participation in LM collection, trench excavation and portage.	Yes	No	Yes	Yes
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes
Procurement and Construction Management				
Assignment for the procurement process	The WUSC has formed three members sub-committee in order to assign for the procurement process.	The WUSC has formed five members sub-committee in order to assign for the procurement process.	The WUSC has formed three members sub-committee in order to assign for the procurement process.	The WUSC has formed two members sub-committee in order to assign for the procurement process.

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Was procurement committee formed	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Dev Kumari Gharti – Coordinator 2. Bhim Kumari Gharti – Member 3. Chinisara Thapa – Member	Yes. Three members procurement sub-committee has been formed, which are as follows: Singh Chhetri – coordinator 2. Ram Samajh Gupta – Member 3. Shiva Kumar Yadav – Member 4. Beenu Shrivastav – Member 5. Bhanumati Harijan - Member	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Dhan Bahadur Rana – Coordinator 2. Dhan Bahadur Rana – Member 3. Lal Jeet Rana – Member	Yes. Two members procurement sub-committee has been formed, which are as follows: 1. Sun Bahadur Saru – Coordinator 2. Lok Bahadur Ale – Member
Market survey	Market survey done by committee .	Market survey done by committee .	Market survey done by wusc	Market survey done by wusc
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC /WASH staff ,and support was sufficient.	DDC /WASH staff ,and support was sufficient.	DDC /WASH staff ,and support was sufficient.	DDC /WASH staff ,and support was sufficient.

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	The WUSC has formed 5 members sub-committee in order to manage the construction works, which are as follows: 1. Chandra Bahadur Rana – coordinator 2. Hem Bahadur Somai– Member 3. Ubi Maya Saru – Member 4. Bal Bahadur Rana – Member 5. Punisara Rana- Member	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.
Community Action Plan (D-CAP)	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
How construction committee managed material, cash and labor?	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 10653.00 as 1.0% upfront capital cost in joint accounts. Another, amount Rs. 22000.00 deposited for operation and maintenance (O&M) at Bhrikuti Bank on 27 April 2011. Likewise, 574 mandays labour has contributed during overhead tank, digging of pipeline routes, pipe laying and backfilling. During discussion, it is learnt that there is no proper recording system.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 11570.00 as 1.0% upfront capital cost in joint accounts. Another, amount Rs. 46275.00 deposited for operation and maintenance (O&M) fund. Likewise, 1200 labour mandays has contributed during installation of STW and its platform construction. During discussion, it is learnt that there is no proper recording system.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 22460.00 as 1.0% upfront capital cost, which is found adequate as per estimated amount. Likewise, 45 labour mandays/HH has contributed during construction of structures. During discussion, it is learnt that there is no proper recording system.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited as per required as 1.0% upfront capital cost, which is found adequate as per estimated amount. Likewise, 60 labour mandays/HH has contributed during construction of structures. During discussion, it is learnt that there is no proper recording system.
Community mobilization during construction work	According to WUSC, community was fully mobilized during construction work. People are mobilized during construction of overhead tank. Similarly, during digging, pipe laying and backfilling work, active people contributed their labor including WUSC members.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during sludging and drilling of pipe lowering works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was mobilized fully during construction work. People were mobilized during various structures' construction works. The people have contributed their labor including WUSC members actively as per requirement.	According to WUSC, community was mobilized fully during construction work. People were mobilized during various structures' construction works. The people have contributed their labor including WUSC members actively as per requirement.

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Level of inputs from SP's and WASH unit technical staff sufficient	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They come frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They come frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, SP's technical has come at the site as and when needed basis. They come frequently at the site when their input is required. The community inform them by the phone when problem occurred. The level of inputs from SP and WASH unit is sufficient.	Yes. As per community, SP's technical has come at the site as and when needed basis. They come frequently at the site when their input is required. The community inform them by the phone when problem occurred. The level of inputs from SP and WASH unit is sufficient.
The quality of construction work and workmanship	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.
Coordination and supervision by community	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	For the transparency, the WUSC has not kept Display Board. However, they have carry out Final Public Audit after completion of the system.	For the transparency, the WUSC has kept Display Board. While observation, it is found informative. Final Audit also has been done.	For the transparency, the WUSC has not kept Display Board. Only Final audit carried out after completion of the system dated on 8 Nov. 2011.	For the transparency, the WUSC has kept Display Board but not informative. They have plan to carry out Final audit after completion of the system.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction of the structure.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.
Community management & mobilization				
WUSC formed	Yes	Yes	Yes	Yes
Composition of WUSC	9	9	9	9
Women	4	3	3	4
Dalit	0	0	0	1
Indigenous	9	0	9	8

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No
General assembly	No	No	No	No
Activeness and efficiency of WUSC				
Frequency and regularity of WUSC meeting	9	9	6	6
Participation of women and disadvantaged members	women has found participated	women has found participated	women has found participated	women has found participated
Decision Making Process	Effective	Ineffective	Effective	Effective
Division of work	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	Due to lack of facilitation by the SP, DCAP formation process is incomplete. No division of works. WUSC itself taken whole responsibility during construction works.	Due to lack of facilitation by the SP, DCAP formation process is incomplete. No division of works. WUSC itself taken whole responsibility during construction works.
Transparency	Yes	Yes	Yes	Yes

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Relation with other agencies	Good	Good	Good	Good
Skills of treasurer and secretary on book keeping	Both are fully knowledge on book keeping and maintained record properly.	Both are fully knowledge on book keeping and maintained record properly.	The Treasurer is found partially aware about the accounts and book keeping. All the book keeping and accounts has been maintained records properly. The Secretary is also knows about the book keeping helping hand of Treasurer.	Both are fully knowledge on book keeping and maintained record properly.
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	few active people with WUSC only have knowledge in the use of project fund and purchasing construction materials. General user's have no knowledge.	WUSC only have knowledge in the use of project fund
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up front cash	500.00/HH	11568.53 for up-front capital cost & 46275 for O&M fund.	Rs. 3000.00/HH	Rs. 9900.00/HH
Method of unskilled labour	574 mandays	1200 labour mandays/HH	Total 38 labour mandays/HH	38 labour mandays during construction of overhead tank.

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Regular water tariff collection	No	No	No	No
Adequacy of tariff for O & M	No	0	0	0
Future O&M plan	10.00/HH	Rs. 50.00/HH/annum	tariff Rs. 50.00/HH/month	1 pathi of paddy/HH
Cross subsidy for poor	No	No	No	No
Operation and Maintenance				
MW permanently recruited	Yes	Yes	Yes	Yes
Name of MW				Sun Bahadur Saru
MW payment/Salary	Yes	Yes	Yes	Yes
Total collection for O&M			HH 2 mandays labour will be contribute during agricultural farming works to the VMW.	1 Pathi of paddy/HH

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Yearly balance added	Yes. The community is collecting Rs. 10.00/HH. As per estimation annually Rs. 5280.00 will be collect for MW remuneration.	Rs. 50.00/HH/annun	No	Rs. 9500.00 O&M fund
MW/pump operator adequate to carry out O&M	Yes	Yes	Yes	Yes
Technical knowledge of MW	Yes	Yes	Yes	Yes
Tools and equipment adequate for O&M purpose	Yes	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment
WUSC/WUSG actively involved in carrying out water quality testing	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times
Linkage and networking with other agencies	No	No	No	No
Sustainability of the System				
Fund raising practice and future plan for O&M fund and its regularity	The WUSC has fixed the water tariff rate and started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC have fixed Rs. 50.00/HH/annum for future O&M. However, it is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	fully ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.	Fully ownership feeling towards the schemes.	Full ownership feeling towards the schemes.
Institutional Development				

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Capacity Building	Organised training are Pre-Construction ,Book Keeping ,MW Training ,procurement and material quality ,Water Quality Monitoring Training	Organised training are Pre-Construction ,Book Keeping ,MW Training ,procurement and material quality ,Water Quality Monitoring Training	No	No
Appropriate and adequacy of CD activities				
IG linkages		No		
Adequacy of skill and tools	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment
Community fully aware of their responsibility to carry out the O&M after the implementation is completed	No	No	No	No

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Future operation and maintenance action plan prepared	Yes	Yes	No	No
Technical Design, Quality and Suitability /App				
Source	Gravity	Ground Water STW	Gravity & Solar Lift/gravity	Gravity
Measured date	15 th july 2012	14 th july 2012	9th july 2012	10 th july 2012
Yield	1.0 ltr/ second	1.0 ltr/ stroke	0.34 ltr/ second	0.45 ltr/ second
Method	Bucket	Bucket	Bucket	Bucket
Source Depletion				
Water Quality of Source	Gravity	Ground Water STW	Gravity & Solar Lift/gravity	Gravity
Physical (Clear / turbid / taste / odor)	Turbidity	Clear	Clear	Clear
Chemical	NA	Arsenic not found	NA	NA
Biological	Pollution found	Pollution found	Pollution found	Pollution found
Water source reliable for 12 months?				
Sources adequate to supply 45 Lpcd?				
Scheme design considering the source adequacy?				
Average water consumption per day			75 lit only for cooking per HH	200 lit per day per HH
Average water fetching time			5 min	3 min
Is the supply continuous				
Scheme designed for multiple use				
For RWH Schemes				
For what purpose the community is using RWH water.				
Any practice to cleaning RWH system				
Any purification practice adopted.				
Cost of the scheme				
DDF	0			
DDC				
VDC	0			
Community(Kind)	39055			
Community(Cash)				
Others	0			
Use of balance amount returned to DC				
Cost effectiveness(per capita)				

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Any Amendment during scheme implementation				
Did SPs technical staffs Discuss different technical option with community				
Was the community involved on discussion and decision to chose/adapt the selected technological option?				
Was there any discussion on service level;Optimal solution;O & M costs?				
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?				
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?				
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?				
Physical Status and Functionality of the Schemes				
Deep tube well(Functioning)	good	good	good	good
Deep tube well (Quality)	poor	good		
Deep tube well (Workmanship)	good	good		
Intake structures	poor	good		
Laying of transmission mains	good	good	good	good
Reservoirs			good	good
Distribution system			good	good
Tap stands			good	good
Valve chamber (Sump Well)			good	good
Others (AV/WO/CC)				
Pump				
Transformer				
Panel board				
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?				

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?				
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?				
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?				
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?				
Water Safety Planning				
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?				
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?				
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?				

District	Rupandehi	Rupandehi	Nawalparasi	Nawalparasi
Name of the scheme	keuli DWS	Aama DWS	Pokhri DWS	Dhaura bensi DWS
Have the sanitary inspection and hazard analysis been conducted?				
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?				
Was there microbiological contamination in the system? If yes, how was it mitigated?				
Is the catchment / source area protection (appropriateness of the measures) adopted ?				
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?				
Are there any other water quality issues – (chemical/physical)?				
What are the major practices of managing excess water / waste water from tap stands (by purpose)?				

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Demographic information:					
VDC/Ward :	Dhaubadi-7	Khaireni-1	Khireni-1	Baidauli-6	Baidauli-1
Scheme Type:	Gravity	Hand Dug well	Hand Dug Well	Hand Dug Well	Hand Dug well
Completion Year:	10-Jul-11	24-Jan-12	24-Jan-12	30 Sept. 2011	15 Nov. 2010
HH	19	60	20	13	17
Population	151	312	102	65	172
Major Ethnicity/Caste/(HHs)					
Dalit			2	20	4
Adibasi/Janjati (Magar)	19	48			
Religious Minority					
Deprived Terai caaste		6		3	
Brahmin/Chhetri		4			
Others				6	17
Is there any interested HHs/group/cluster who could not be involved in the present scheme area ?	No	Yes, 7 HH of Jamuniya VDC-3 (Tintoliya Cluster) could not be involved in the present area. In the beginning, the community of that area did not take interest and not provided up-front capital cost. Thus, they were excluded. However, the community is fetching water from this dugwell due to arsenic contamination in each HH tubewell.	No	No	No
Conflict/Dispute	No	No	No	No	No
Scheme selection appraisal				:	

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Initiation and Selection	The political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new gravity system. The VDC has prioritized this community's proposal and passed by village council on 2067.	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed rehabilitation the scheme and included in the WASH Plan in 2067 B.S. According to WUSC/Community they have proposed for rehabilitation old 3 dugwell schemes. But only two approved by VDC/DDC. VDC has prioritized this community's proposal and passed by village assembly on 2067.	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed rehabilitation the scheme and included in the WASH Plan in 2067 B.S. According to WUSC/Community they have proposed for rehabilitation old 3 dugwell schemes. But only two have approved by VDC/DDC. VDC has prioritized this community's proposal and passed by village council on 2067.	First of all, political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new dugwell schemes VDC has prioritized this community's proposal and passed by village council on 2067.	The political and social elites of this scheme area informally discussed to VDC Secretary and VWASHCC authorities and as per their suggestions they proposed the scheme and included in the WASH Plan in 2066 B.S. According to WUSC/Community they have proposed for new dugwell schemes VDC has prioritized this community's proposal and passed by village council on 2067.

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Change in water supply and sanitation condition	<p>Provided safe water to community, decrease skin diseases and improved the community's health;</p> <p>- The saved time used for labor work by the women;</p>	<p>Provided arsenic free safe water to community, decrease skin diseases and improved the community's health;</p> <p>- The scheme area is declared ODF. Each and every HH have temporary and permanent household latrine, and found used and maintained, thus surroundings are cleaned;</p> <p>- The saved time used for labor work by the women;</p>	<p>Provided arsenic free safe water to community, decrease skin diseases and improved the community's health;</p> <p>- The saved time used for labor work by the women;</p> <p>- Enhanced institutional capacity of local bodies to facilitate the execution of projects</p> <p>- Sustainable operation and maintenance (O&M);</p>	<p>Provided arsenic free safe water to community, decrease skin diseases and improved the community's health;</p> <p>- The saved time used for labor work by the women;</p> <p>- Enhanced institutional capacity of local bodies to facilitate the execution of projects</p> <p>- Sustainable operation and maintenance (O&M);</p>	<p>Provided arsenic free safe water to community, decrease skin diseases and improved the community's health;</p> <p>- The saved time used for labor work by the women;</p>
Rank of schemes in the VDC WASH Plan	It was the second rank of schemes in the VDC WASH Plan of FY 2067/2068.	As per the community, it was the second position in rank of schemes in the VDC WASH Plan of FY 2066/2067.	First rank of schemes in the VDC WASH Plan.	As per the community, it was the second position in rank of schemes in the VDC WASH Plan of FY 2067/2068.	As per the community, it was the second position in rank of schemes in the VDC WASH Plan of FY 2067/2068.

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Steps of WASH planning followed	Yes	Yes, all the private STWs of community is contaminated of arsenic and prohibited to drink. So that people are depend upon this well especially for drinking purpose.	Yes, all the private STWs of community is contaminated of arsenic and prohibited to drink. So that people are depend upon this well especially for drinking purpose.	Yes, all the private STWs of community is contaminated of arsenic and prohibited to drink. So that people are depend upon this well especially for drinking purpose.	Yes, all the private STWs of community is contaminated of arsenic and prohibited to drink. So that people are depend upon this well especially for drinking purpose.
Scheme Approval through Public Hearing Process	Yes	Yes	Yes, but no such document on scheme site.	Yes	Yes
Yes, involved in technology selection .					
Female participation in LM collection, trench excavation and portage.	Yes	No	No	Yes	No
Consideration of socio-economic factors during appraisal	Yes	Yes	Yes	Yes	Yes
Procurement and Construction Management					
Assignment for the procurement process	The WUSC has formed three members sub-committee in order to assign for the procurement process.	The WUSC has formed 5 members sub-committee in order to assign for the procurement process and O&M.	The WUSC itself had taken responsibility for the procurement process.	The WUSC itself had taken responsibility for the procurement process.	The WUSC has formed three members sub-committee in order to assign for the procurement process.

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Was procurement committee formed	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Khem Bahadur Rana – Coordinator 2. Devi Lal Jheddi Magar – Member 3. Sat Bahadur Ale – Member	Yes. five members procurement sub-committee has been formed, which are as follows: 1. Jaya Kisun Chaudhari – coordinator 2. Bhim Narayan Chaudhari – Member 3. Ram guni Chaudhari – Member 4. Sushila Chaudhari – Member 5. Dilip Chaudhari- Member	Separate procurement commit is not formed.	Separate procurement commit is not formed.	Yes. Three members procurement sub-committee has been formed, which are as follows: 1. Amiraka Pal – coordinator 2. Prabhu Pal – Member 3. Sharada Pal – mber
Market survey	Market surveydone bu wusc	the committee member has carried out market survey at Butwal.	Market surveydone bu wusc	Market surveydone bu wusc	Market surveydone bu wusc
Who supported them in this process (by WASH Unit technical person or SPs technical person)? What was the level of inputs provided	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASH/VDCstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.	DDC /WASHstaff ,andsupport was sufficient.

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
The WUSC manage the construction works? Were construction committees formed?	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	The WUSC has formed 5 members sub-committee in order to manage the construction works., which are as follows: 1. Ram Hari Upadhyay – coordinator 2. Shesh Narayan Chaudhari – Member 3. Bhim Bahadur Chaudhari – Member 4. Bishnu Chaudhari – Member 5. Uma Gyawali- Member	The construction committee is not formed. The WUSC itself manage the whole construction works.	WUSC itself taken responsibility to manage the construction works by division of works themselves. WUSC has not formed separate construction committee. However, they are found to some extent effective.	The WUSC has formed 6 members sub-committee in order to manage the construction works, which are as follows: 1. Sanhu Pal – coordinator 2. Suryabhan Pal – Member 3. Rajbanti Grupta – Member 4. Rabada Devi Pal – Member 5. Sharada Pal- Member 6. Santabhan Pal - Member
Community Action Plan (D-CAP)	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.	A mass meeting held on 10 February 2011 under the chairmanship of Mr. Bishnu Prasad Upadhyay by initiation of SDRC Service Provider (SP), from that meeting formulated the Community Action Plan (CAP). As per the plan, SP and WUSC/WUSG followed the plan during implementation phase.	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.	The D CAP plan are not prepared by the community due to lack of facilitation by the SP.	During preparation of community action plan, due to lack of facilitation to the community, the community have formulated the plan partially.

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khairani DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
How construction committee managed material, cash and labor?	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 25000.00 as 1.0% upfront capital cost, which is found adequate as per estimated amount. Likewise, 38 labour mandays has contributed during construction of structures. During discussion, it is learnt that there is no proper recording system.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 5000.00 as 1.0% upfront capital cost in joint accounts. Likewise, 300 labour mandays has contributed during rehabilitation of dugwell and its platform construction. During discussion, it is learnt that there is no proper recording system.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 4000.00 as 1.0% upfront capital cost, which is found adequate as per estimated amount 1078.00 and for O&M fund. Likewise, 80 labour mandays has contributed during construction of dugwell and its platform construction. During discussion, it is learnt that there is no proper recording system.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 4000.00 as 1.0% upfront capital cost, which is found adequate as per estimated amount 1078.00 and for O&M fund. Likewise, 52 labour mandays has contributed during construction of dugwell and its platform construction. During discussion, it is learnt that there is no proper recording system.	The local materials such as sand and aggregate purchased from the local dealers by WUSC. In regards to cash contribution from the community, the community has deposited Rs. 2150.00 as 1.0% upfront capital cost, which is found adequate as per estimated amount 1278.76. Likewise, 125 labour mandays has contributed during construction of dugwell and its platform construction. During discussion, it is learnt that there is no proper recording system.
Community mobilization during construction work	According to WUSC, community was mobilized fully during construction work. People were mobilized during various structures' construction works. The people has contributed their labor including WUSC members actively as per requirement.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during rehabilitation and platform construction works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during rehabilitation and platform construction works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was not mobilized fully during construction work. Partially active people were mobilized during rehabilitation and platform construction works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.	According to WUSC, community was mobilized fully during construction work. People were mobilized during earth working, and platform construction works. Similarly, during platform construction work, few active people contributed their labor including WUSC members.

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Level of inputs from SP's and WASH unit technical staff sufficient	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, WASH unit's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, SP's technical staff has come at the site as and when needed basis. They comes frequently at the site when their input is required. The community inform them by the phone when problem occurred.	Yes. As per community, SP's technical staff Mr. Shova Kant Rauniyar and Mr. Khim Bahadur Karki has come at the site as and when needed basis. They come frequently at the site when their input is required. The community inform them by the phone when problem occurred. The level of inputs from SP and WASH unit is sufficient.
The quality of construction work and workmanship	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.	While observation, it is found good.
Coordination and supervision by community	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.	During discussion, it is informed that coordination between stakeholders DDC, VDC, and Wash Unit's technical staffs is found harmonious. All the construction work supervised by WUSC member minutely.

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
System of transparent (Display Board; Mid Term Public Audit; and Final Public Audit)	For the transparency, the WUSC has not kept Display Board. Only WUSC has carried out Final audit on 25 June 2011.	For the transparency, the WUSC has not kept Display Board. Only Final audit carried out on 7 Sept. 2011	For the transparency, the WUSC has not kept Display Board. Only Final audit carried out .	For the transparency, the WUSC has not kept Display Board. Only Final audit carried out .	For the transparency, the WUSC has not kept Display Board. Only WUSC has carried out Final audit.
Material quality ensured	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.	During market survey, all the non-local materials were procured as per quoted brand in design and estimate.
Basic information on required level of construction quality	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.	The field level technical staff has given basic information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during construction work.	The field level technical staff has given back information on required level of construction quality time to time to WUSC. WUSC/MW has fully involved during pipe lowering and construction of the platform.
Community management & mobilization					
WUSC formed	Yes	Yes	Yes	Yes	Yes
Composition of WUSC	7	9	7	11	7
Women	4	3	4	8	4
Dalit	0	1	0	0	0
Indigenous	6	6	7	0	6

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Process of WUSC formation	Mass meeting	Mass meeting	Mass meeting	Mass meeting	Mass meeting
WUSC Registration	Yes	Yes	Yes	Yes	Yes
Renewed annually	No	No	No	No	No
General assembly	No	No	No	No	No
Activeness and efficiency of WUSC					
Frequency and regularity of WUSC meeting	6	6	7	6	5
Participation of women and disadvantaged members	women has found participated	women has found participated	women has found participated	women has found participated	women has found participated
Decision Making Process	Effective	Partially effective	Partially effective	Effective	Partially Effective
Division of work	Due to lack of facilitation by the SP, DCAP formation process is incomplete. No division of works. WUSC itself taken whole responsibility during construction works.	Due to lack of facilitation by the SP, During D-CAP process, several sub-committee have formed to manage construction work. Work division among the members is clear and they fulfilled assigned tasks.	Due to lack of facilitation by the SP, DCAP formation process is incomplete. No division of works. WUSC itself taken whole responsibility during construction works.	Due to lack of facilitation by the SP, DCAP formation process is incomplete. No division of works. WUSC itself taken whole responsibility during construction works.	Due to lack of facilitation by the SP, DCAP formation process is incomplete. No division of works. WUSC itself taken whole responsibility during construction works.
Transparency	Yes	Yes	Yes	Yes	Yes

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khairani DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Relation with other agencies	Good	Good	Good	Good	Good
Skills of treasurer and secretary on book keeping	The Treasurer and Secretary both are male. The Treasurer is found partially aware about the accounts and book keeping. All the book keeping and accounts has been maintained records properly. The Secretary is also knows about the book keeping helping hand of Treasurer.	Both are knowledge on book keeping and maintained record properly. However, all the accounts kept by Chairman.	Both are knowledge on book keeping and maintained record properly. However, all the accounts kept by Chairman.	Both are fully knowledge on book keeping and maintained record properly.	Both are knowledge on book keeping and maintained record properly. However, all the accounts kept by Chairman.
Knowledge and involvement of community in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	WUSC only have knowledge in the use of project fund	few active people with WUSC only have knowledge in the use of project fund and purchasing construction materials.
Deviation, Brands/Quantity	No deviation found.	No deviation found.	No deviation found.	No deviation found.	No deviation found.
Mode and method of collection of upfront cash for O&M and up front cash	collected amount Rs. 25000.00 deposited in Joint Accounts. Collected Rs. 25.00/HH/month for operation and maintenance	collected amount Rs. 2617.77 deposited in Joint Accounts.	collected amount Rs. 2617.77 deposited in Joint Accounts.	collected amount Rs. 14341.92 deposited in Joint Accounts. The amount was provided as grant from Balmiki Community Forest.	collected amount Rs. 2150.00 deposited in Joint Accounts.
Method of unskilled labour	38 labour mandays/HH	300 labour mandays/HH	80 labour mandays/HH	80 mandays	Total 125 labour mandays/HH

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Regular water tariff collection	No	No	No	No	No
Adequacy of tariff for O & M	0	0	0	No	0
Future O&M plan	Rs. 25/HH/mnth	Not yet started to collect.	Not yet started to collect.	Not yet started to collect.	Not yet started to collect.
Cross subsidy for poor	No	No	No	No	No
Operation and Maintenance					
MW permanently recruited	Yes	Yes	Yes	Yes	Yes
Name of MW	Devi Lal Jheri Magar	Shesh Narayan Chaudhari Lalman Chaudhari	Rajesh Harijan Kishor Harijan	Jug Lal Kurmi	Sant Man Pal
MW payment/Salary	Yes	Yes	Yes	Yes	Yes
Total collection for O&M	Not yet fixed	Not yet fixed	Not yet fixed	Not yet fixed	Not yet fixed

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Yearly balance added	Started to collect Rs. 25.00/HH/month	2617.77	Not yet started	14341.92 from Balmiki Community forest	Deposited 2150.00 in joint accounts
MW/pump operator adequate to carry out O&M	Yes	Yes	Yes	Yes	Yes
Technical knowledge of MW	Yes	Yes	Yes	Yes	Yes
Tools and equipment adequate for O&M purpose	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	The WASH Unit have plan to provide necessary tools and equipment to WUSC through VWASHCC near future.	WASH Unit have plan to provide necessary tools and equipment
WUSC/WUSG actively involved in carrying out water quality testing	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times	water quality testing, physical, chemical and arsenic test several times
Linkage and networking with other agencies	No	No	No	No	No
Sustainability of the System					
Fund raising practice and future plan for O&M fund and its regularity	The WUSC has not fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not yet fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not yet fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not yet fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.	The WUSC has not fixed the water tariff rate. It is not yet started to collect O&M fund for future operation maintenance for the sustainability of the system.
Level of ownership	Fully ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.	Partially ownership feeling towards the schemes.	Full ownership feeling towards the schemes.
Institutional Development					

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Capacity Building	The following major training/orientation programs are organized to empower communities. 1. Public Social Auditing Training 4 days 2. MW Training 3 days	Public Social Auditing Training - 4 days	Public Social Auditing Training - 4 days	Public Social Auditing Training - 4 days	No
Appropriate and adequacy of CD activities					
IG linkages			No	No	
Adequacy of skill and tools	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment	WASH Unit have plan to provide necessary tools and equipment
Community fully aware of their responsibility to carry out the O&M after the implementation is completed	No	No	No	No	No

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Future operation and maintenance action plan prepared	No	No	No	No	No
Technical Design, Quality and Suitability /App					
Source	Gravity	Ground Water HDW	Ground Water HDW	Ground Water HDW	Ground Water HDW
Measured date	10 th july 2012	5 th july 2012	5 th july 2012	5 th july 2012	4 th july 2012
Yield	0.19 ltr/ second	1.0 ltr/ stroke	1.0 ltr/ stroke	1.0 ltr/ stroke	1.0 ltr/ stroke
Method	Bucket	Bucket	Bucket	Bucket	Bucket
Source Depletion					
Water Quality of Source	Gravity	Ground Water HDW	Ground Water HDW	Ground Water HDW	Ground Water HDW
Physical (Clear / turbid / taste / odor)	Clear	Clear	Clear	Clear	Clear
Chemical	NA	Arsenic not found	Arsenic found 9 ppm.	Arsenic not found	Arsenic not found
Biological	Pollution found	Pollution found	Pollution found	Pollution found	Pollution found
Water source reliable for 12 months?					
Sources adequate to supply 45 Lpcd?					
Scheme design considering the source adequacy?					
Average water consumption per day	200 lit per day per HH	1.73 trips/ 15 lit vessel	8 trips/ 15 lit vessel		
Average water fetching time	2 min	15 min	5 min		
Is the supply continuous					
Scheme designed for multiple use					
For RWH Schemes					
For what purpose the community is using RWH water.					
Any practice to cleaning RWH system					
Any purification practice adopted.					
Cost of the scheme					
DDF			0	0	0
DDC			0	0	0
VDC			0	0	0
Community(Kind)			13736.79	23592.9	0
Community(Cash)					
Others			0	0	
Use of balance amount returned to DC					
Cost effectiveness(per capita)					

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Any Amendment during scheme implementation					
Did SPs technical staffs Discuss different technical option with community					
Was the community involved on discussion and decision to chose/adapt the selected technological option?					
Was there any discussion on service level;Optimal solution;O & M costs?					
Is there any HHs residing in and around the source area or community have faced any problems due to source utilized by the schemes? If yes,what mitigataion measures taken?					
Extension of structures/system after scheme completion and its implication on scheme fuctinality/Sustainability?					
Were socio economic factors duly considered during the appraisal period? Were there any activites done to access the capacity of community to manage and sustain the scheme?					
Physical Status and Functionality of the Schemes					
Deep tube well(Functioning)	good	good	good	good	good
Deep tube well (Quality)					
Deep tube well (Workmanship)					
Intake structures					
Laying of transmission mains	good				
Reservoirs	good				
Distribution system	good				
Tap stands	Verygood				
Valve chamber (Sump Well)	good				
Others (AV/WO/CC)					
Pump					
Transformer					
Panel board					
Are the tap stands built users friendly(gender ,disabled, child etc). Is the location of tap stands gender friendly?					

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Was any major maintenance works carried out in the scheme (if any) by types of work by structures after scheme completion? Mention frequency of such breakdowns and how quickly it is being repaired?	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.	No maintenance works has been done after completion.
Was there involvement of WUSC/community and other stakeholders (including SPs) in such maintenance work?					
What is the current operational status of the scheme (functionality of the service-adequacy and reliability)?					
What are possible threats for the sustainable functioning of the scheme (if any) and protection measures taken or required?					
Overall sustainability assessment of the scheme based on the sustainability indicators on institutional, social/environmental, financial and technical aspects?					
Water Safety Planning					
Were the water quality factors considered during scheme design or selecting the source (as an in-built system)?					
Are District Water Safety Monitoring Guideline (DWSMG) and the WQM training provided to WUSG/WUSC practical and applicable?					
Are the Field Testing Kits available at the program VDCs? Are the kits for testing critical water quality parameters properly used?					

District	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi	Nawalparasi
Name of the scheme	Kute DWS	Khaireni DWS	Chamrauti DWS	Bhairab pur DWS	Laxmi Dharmauli DWS
Have the sanitary inspection and hazard analysis been conducted?					
Is the community aware of 10 steps of water safety planning and followed? If yes, were all steps applicable?					
Was there microbiological contamination in the system? If yes, how was it mitigated?					
Is the catchment / source area protection (appropriateness of the measures) adopted ?					
Is there any possible threats of source pollution or its depletion? Is any protection measures adopted or needed?					
Are there any other water quality issues – (chemical/physical)?					
What are the major practices of managing excess water / waste water from tap stands (by purpose)?					