Capacity Development Project for Participatory Water Resources Management Through Integrated Rural Development (JICA-TA Project)

A Case Study Report on 32 WMCAs



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Japan International Cooperation Agency

Local Government Engineering Department

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JICA-LGED TA Project "Capacity Development Project for Participatory Water Resources Management through Integrated Rural Development".

This report is based on the field survey, conducted between May and September 2013. Comments on each WMCA and related organizations are not official consensus of the LGED.

However, JICA-TA believes that this report contains a lot of important implications, and would be very useful to all related persons/ organizations.

Table of Contents

	Ab	breviation03
a.	Int	roduction04
b.	Ke	y Objective(s)
c.	Me	thodology
1.	Lo	cation of WMCA
2.	Lis	t of WMCA
3.	WI	MCA wise Survey Report
4.	Fir	ndings
5.	Re	commendation(s)45
6.	Co	nclusion46
7.	An	nex
7.1	.1	FGD Questionnaire with WMCA
7.1	.2	Questionnaire with UP and NBDs
7.1	.3	Questionnaire with LGED field personals.
7.1	.4	Interview checklist with LGED District head (Executive Engineer or Sr. Assistant Engineer).
7.1	.5	Photographs of Field Survey
7.1	.6	UP Act 2009 (Sample) and UDCC circular 2011 by LGD.

Abbreviations:

Word	Abbreviation
A	Average
AE	Assistant Engineer
AGM	Annual General Meeting
AE (WR)	Assistant Engineer (Water Resources)
BARD	Bangladesh Academy for Rural Development
BRDB	Bangladesh Rural Development Board
CPO	Community Participation Officer
CAD	Command Area development
CO	Community Organizer
CA	Community Assistant
DAE	Department of Agricultural Extension
DoC	Department of Cooperatives
DoF	Department of Cooperatives Department of Fisheries
DR	Drainage Drainage
FMD	Flood Management and Development
G	Good
GF	Good General Facilitator
GO	Government Organizations
Hec	Hectare
ID	Identity Number
IWRMU	Integrated Water Resources Management Unit
IGA	Income Generation Activities
	Japan International Cooperation Agency
JICA LGD	Local Government Division
LGED	
	Local Government Engineering Department
LGI(s) LGSP	Local Government Institution(s)
MP	Local Governance Support Project Member of Parliament
NBDs	
NGO	Nation Building Departments (Inclusion of all Government departments) Non -Government Organization
NILG	National Institute of Local Governance
O&M	O&M and Maintenance
P	Poor
PRDP-2	Participatory Rural Development Project, Second Phase
RMP	Rural Maintenance Program
	6
Sl. No.	Serial Number
	Sub-Project
Sr.AE	Senior Assistant Engineer
Sr. SAE	Senior Sub Assistant Engineer
SSWR	Small Scale Water Resources
TR	Test Relief Union Development Coordination Committee
UDCC	Union Development Coordination Committee
UD0	Union Development Officer
UE	Upazila Engineer
UISC	Union Information and Service Center
UNO	Upazila Nirbahi Officer
UP	Union Parishad
UPZ	Upazila Parishad
WMCA	Water Management Cooperative Association
WR	Water Resources
WRM	Water Resources Management
WRS	Water Resource's Structure
XEN	Executive Engineer

a) Introduction:

Optimal use of the water resources with systematic process is one of the important issues of socio-economic development in rural areas of Bangladesh. Under the initiative of the government of Bangladesh, since 1995, LGED has been implemented small scale water resource development sub-projects (SP) for the purpose of flood control and proper use of surface water. Till now, about 900 SP areas have been developed throughout the country in collaboration with several development partners. In the SP, once facility construction is finalized, WMCA takes responsibility of O&M of the structure and better utilization of the facilities. So far, nearly 600 SPs were completed and handed over to WMCA. Among these WMCAs, some do not function well due to several reasons, such as the lack of management capacity and local conflict. Also, cooperation from local government institutions i.e. Union Parishad, Upazila parishad, Zela parishad and related government departments, like Agriculture department, Cooperative department, Fishery Department and others need to strengthened and more collaborative for the purpose of sustainability and self-reliance of WMCA activities.

In this connection, LGED and JICA agreed to launch technical assistance (TA) project "Capacity Development Project for Participatory Water Resources Management through Integrated Rural Development" from October 2012 for five years period. The main objective of this TA project is to enhance the capacity of WMCAs as well as various institutions related to small scale water resource development. In order to understand the actual situation of WMCAs, case study on 32 selected WMCAs from different hydrological zones in Bangladesh was conducted. Both good/active WMCAs and poor/ inactive WMCAs were studied for the purpose of getting the real picture of small scale water resource development in rural area.

b) Key Objectives:

To understand the actual situation of WMCA, the following is the specific objectives;

- To identify the facts of a better WMCA activities and Management.
- To know issues causing problems on WMCA activities.
- To identify the relationship gaps.

c) Methodology:

According to the hydrological characteristics in Bangladesh, the country is divided into six zones, i.e. North East, North Central, North West, South East, South Central and South West. Based on this zones, total 32 WMCAs in the following ¹seven Districts were selected as the case WMCAs; Jamalpur, Chapai Nababganj, Luximpur, Tangail, Dhaka, Sunamganj, and Rajbari. Selection of WMCAs was made through discussion with LGED local officials so that both good and poor WMCAs are covered as examples.

By conducting the field visit, various information was gathered from WMCA executives and beneficiaries both men and women, LGI (Union, Upazila and District) representatives, LGED officials, concerned government officials of Department of Cooperative (DoC), Department of Agriculture Extension (DAE) and Department of Fishery (DoF).

During the study, the following methodologies were applied;

- List of Interviewees.
- > Type of Spot and Observatory points.
- Focus-group discussion with WMCA executive members.
- Review earlier study document on SSWRM.

Typical questionnaire and interview points are attached in Annex of the report.

On compilation and analysis of the cases, we fix 25 parameters as follows on current situation of WMCA, in terms of institutional capacity, regularity and 0&M activities. These 25 parameters were indicated in the summary sheet of each WMCA within three categories, Good, Average and Poor.

Sl. No	Parameter(s)	Indicators	Category
1	Water Management Heritage	Whether the beneficiaries had tradition/habit of water management before implementation of SP	
2	WMCA Formation	Whether the WMCA formation was done by considering social dimension (age, sex, social status)	Institutional
3	Linkage with UP	Whether the WMCA is maintaining good relation with UP	capacity
4	Linkage with Upazila	Whether the WMCA is maintaining good relation with Upazila parishad	

-

¹Initially, Patuakali was also selected as case study area. However, due to unavoidable situation, such as frequent Hartals, visit to Patuakali has been suspended for the time being.

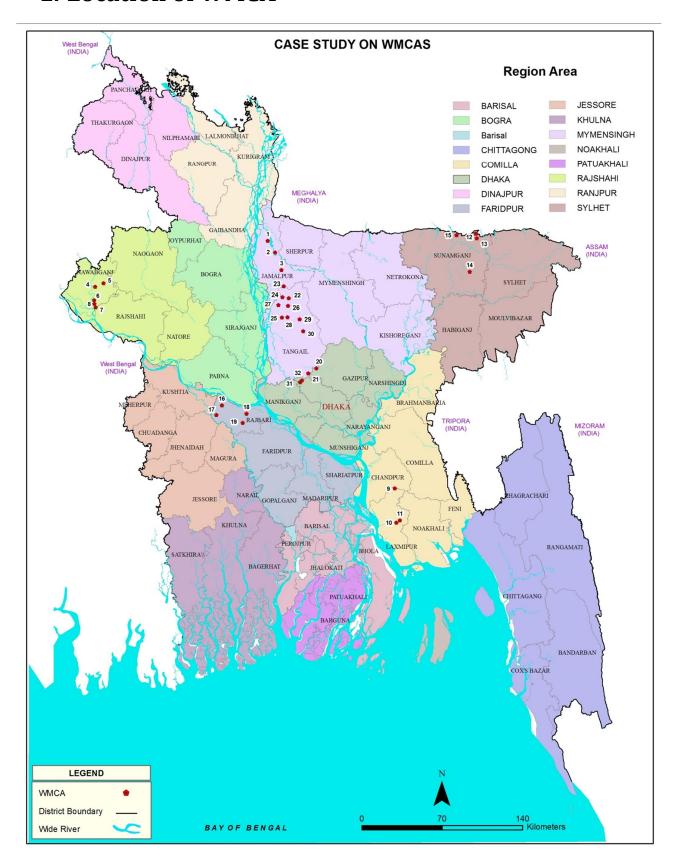
5	Linkage with	Whether the WMCA maintains good relation with District	
3	District		
	Stakeholders'	Whether WMCA activities were implemented based	
6	Collaboration	consensus of maximum each respective	
	Conaboration	stakeholders/beneficiaries	
7	Collective Planning	Whether WMCA collectively made SP planning within	
,	9	community	
8	Construction	Whether monitoring on designing and construction were	
0	Monitoring	accurately done by WMCA	
9	Social Inclusion	Whether WMCA encourages local inhabitants to	
9	Social flictusion	participating in WMCA activities	
10	WMCA Meeting	Whether WMCA meeting is held regularly	
11	WMCA Election	Whether WMCA Election was timely conducted according	
11	WINCA Election	to the rules	
12	Contribution from	Whether WMCA received any technical/financial supports]
12	UP	from Union Parishad	
10	Contribution from	Whether WMCA received any technical/financial supports	1
13	Upazila	from Upazila Parishad	
4.4	Contribution from	Whether WMCA received any technical/financial supports	
14	District	from District.	Regularity
15	M C + 'l +'	Whether WMCA received any technical/financial supports	
15	Mass Contribution	from maximum beneficiaries.	
1.0	MDCE	'Water Resource structures' Whether constructed and	
16	WRS Functioning	functioning well.	
4 =	Sharing with	Whether WMCA related information was shared among	
17	beneficiaries	the beneficiaries.	
4.0	NDD	Whether WMCA facilitated to utilize existing government	
18	NBDs extension	extension services to the villagers/beneficiaries.	
19	Regular O&M	Whether WMCA is conducting regular O&M Services.	
20	0&M Budget	Whether annual budget for O&M is secured by WMCA.	-
21	0&M Calendar	Whether WMCA is preparing any Calendar for O&M.	
	Surplus 0&M		1
22	Budget	Whether any additional fund for O&M is kept by WMCA.	
	Eager to exposure	Whether WMCA is interested in exchanging experiences	0&M activity
23	Visit	with other WMCAs.	
	Dream	Whether WMCA thinks their situation is better than before	
24	Materialization	SP implementation.	
	Sub Committees'	Whether any subcommittees formed and functioning	
25	strength	properly.	
L	361 611 611	P. ~P ~ J'	L

In each summary sheet, observed status of above mentioned indicators is indicated. "A comments", "Recommendation" and "Relationship with LGI (UP)" is based on the discussion and result from semi-structured interview. Concerned LGED officials' comments on the SP are recorded as "Comments from LGED".

Also, overall observation on the following items is marked with using the symbols like \odot (Good), \odot (Average) and \odot (Poor).

- Plan: Beneficiaries/community people were involved enough during the problem identification, proposal and submission of the SP.
- Design: Beneficiaries/community people were well informed and frequently involved during the detail design and construction process.
- > 0&M: Initiatives and sense of ownership are seen on 0&M activity.
- Sustainability: WMCA can manage other local resources or create own additional income and asset by own initiatives.

1. Location of WMCA



2. List of WMCA(s)

Sl. No	District	Upazila	Union	Name of WMCA(s)	ID of SP	Type of SP	Regist- ration
1		Islamnun	Palbandha	Vatikamari	32018	FMD	01.02.2011
2	Jamalpur	Islampur	Char Putimari	Digrir Char	23052	DR	10.11.2004
3		Sadar	Kendua	TetuliaSdarbari	24114	FMD	25.05.2005
4		Nachole	Fatehpur	Chadpara	25267	CAD	25.01.2007
5		Nachole	Kaloir	KaloirSabaitara	25196	WC	25.02.2003
6	Chapai Nawabgonj		Baliadangi	Mohammadkani	22021	CAD	10.02.2003
7	nawabgonj	Sadar	Zhilim	Dariapur	25288	CAD	04.12.2007
8			ZIIIIIII	Agrani	11004	CAD	09.05.1996
9		Ramgonj	Kanchanpur	Katakhali	23103	DR & WC	10.04.2004
10	Laxmipur	Sadar	Tewarigonj	Vulua	23090	WC	25.05.2004
11		Sauai	Mandari	Gandharbopur	25233	CAD	09.10.2006
12		Doara	Banglabazaar	Haque Nagar	23110	WC	25.05.2004
13	Sunamgonj	bazaar	DaligiaDazaai	Bangla Bazaar	23074	FMD	25.05.2004
14		Chatak	Vatkura	FatarHaor	25226	FMD & WC	02.11.2006
15		Sadar	Zahangirnagar	Dhaloi	25306	WC	30.06.2008
16	Rajbari	Pangsha	Josai	Dhekipara	24148	DR & WC	26.09.2005
17			Sharisha	Bisukhali	14117	WC	04.11.1999
18		Sadar	Ramkantapur	Koidanga	24167	DR & WC	27.02.2005
19		Baliakandi	Baharpur	BeelSalua	14114	WC	04.11.1999
20		Mirzapur	Azgona	UmedAli	24138	FMD & WC	28.09.2005
21			Gorai	Bonkurtala	25277	FMD	11.02.2008
22			Dhopakhali	Goilla	33042	FMD	31.10.2012
23		Dhonbari	Birtara	Goalia	33041	FMD	12.03.2012
24			Musuddi	Kosaibari	24173	FMD	06.11.2005
25	Tangail		Mirzapur	Borosila	32025	DR & WC	29.03.2011
26		Gopalpur	Dhopakandi	Basan	32026	FMD	29.03.2011
27			Nagda-simla	Doga	25190	FMD	23.10.2006
28		Ghatail	Sadar	Garodoba	34146	FMD & WC	Applied
29		Jiiutuli	Deopara	Sanki Vanga	23068	DR & WC	26.10.2004
30		Shakhipur	Kakrazani	Sail Sindur	25229	DR & WC	21.11.2006
31	Dhaka	Dhamrai	Balia	Alamkhali	23060	FMD & WC	15.04.2004
32	Dilaka	חומווודמו	Dalla	Manukhali	23045	DR & WC	15.04.2004
	7	18	29	32	32	32	32

WMCA - wise Survey Report

3. At A Glance of Survey Summary Sheets:

District	Name of WMCA	Plan	Design	O&M	Sustainability	Sl. No
	Vatikamari	(2)	=	8	8	1
Jamalpur	Digrir char	☺	8	☺	(1)	2
-	Tetulia	☺	(1)	8	8	3
	Chadpara	☺	8	©	(1)	4
	Kaloir	⊜	8	8	⊗	5
Chapainawabgonj	M. Kani	©	(1)	⊕	⊕	6
	Dariapur	©	(1)	☺	☺	7
	Agrani	©	☺	☺	☺	8
	Katakhali	(2)	8	☺	8	9
Laxmipur	Vulua	≅	⊗	⊕	8	10
	Gandharbopur	©	☺	☺	©	11
	Haquenagar	©	(1)	☺	☺	12
Sunamgonj	Banglabazaar	©	☺	⊕	☺	13
Julialligulij	FatarHaor	©	(2)	⊖	⊜	14
	Dhalai	©	(1)	☺	☺	15
	Dhekipara	©	<u></u>	☺	⊕	16
Rajbari	Bishukhali	©	(2)	8	8	17
Najvaii	Koidanga	©	⊗	⊕	⊗	18
	Salua/Soilla	⊜	☺	8	8	19
	Umed Al	(2)	☺	☺	⊜	20
	Bonkurtala	©	☺	⊕	☺	21
	Goilla	⊕	(1)	⊖	⊜	22
	Goalia	(2)	(1)	☺	8	23
	Kosaibari	(2)	8	8	8	24
Tangail	Borosila	(2)	(2)	8	8	25
	Basan	(2)	⊗	8	⊗	26
	Doga	⊕	(2)	8	⊕	27
	Garodoba	☺	(2)	(1)	⊖	28
	Sanki vanga	☺	☺	☺	☺	29
	Shailsindur	©	8	⊕	8	30
Dhaka	Alamkhali	©	(1)	⊜	⊜	31
Dilaka	Manukhali	©	☺	☺	⊜	32
Functional status o	dance with	survey r	esult sheet(s)	Thank You for Cooperation!!		
Symbol	Plan	Design	O&M	Sustainability	Remarks	
<u>Syllibol</u> ⊚	19	08	11	08	To be Continue	d
<u> </u>	13	08 15		11	To be Continue	
8	00	09	10 11	13	To be Guided	u
O	00	UJ	11	13	To be Guided	

\odot		⊗
Good	Average	Poor

JamalpurDistrict

Study schedule:19 to 23 May, 2013

Name of Upazila: Islampur, Name of Union: Palbandha,

Sl.No: 001	Name of WMCA: Va	atikamari Sub Project (FMD)	ID# 32018	Status: P
General Inf	armation			
(i)	Year of Registration	: 2011		
(ii)	Number of WMCA Members	: 1960 Households		
(iii)	Beneficiary Area	: 844 Hec		
(iv)	WMCA Chairperson	: Mr.Mujibur Rahman (Former UP Mei	mber)	

Discussion/Observation:

Discussion/Observation:				
Parameters	Explanations			
Good	Water Management Heritage, Linkage with District and Eager to exchange experiences.			
Average Linkage with Upazila, Collective Planning, Construction Monitoring, Contr from Upazila, O&M Budget.				
WMCA formation, Linkage with UP, Stakeholders' collaboration, Social Inclu WMCA Meeting, WMCA Election, Contribution from UP, Contribution Poor District, Mass Contribution, WRS functioning, Sharing with Beneficiaries, N extension, Routine O&M, O&M Calendar, Surplus budget for O&M, Di materialization and Sub Committee's strengths.				

Summary Comments:

WMCA management seems to be conducted by ad-hoc committee. Beneficiaries' participation on O&M is not sufficient. Regular WMCA meeting is not conducted. It seems WMCA Chairperson wants to manage WMCA based on the personal relationship with MP and Upazila Chairman rather relationship with UP.

Recommendation:

✓ Need to adopt idea on good management from any of Good /Average WMCA.

Relationship with LGI (UP)

- WMCA Chairperson feels interest to keep close relations with Upazila Chairman and MP rather than with UP Chairman. WMCA chairperson knows project's activities are only related with WMCA executives and LGED concerned personals.
- o WMCA chairperson thinks only LGED and WMCA executives are concerned personals for SP. He has no knowledge on UP's importance in SSWR management.

Comments on LGED:

- Neither Socio-economist nor CPO visits/monitors WMCA meeting.
- Regular visit to WMCA is not conducted by CPO as a routine work.
- Sociologist (in charge from RMPP) has not visited WMCAs' meeting.

Comments From LGED:

- UE (Islampur): Newly posted in this Upazila. He was informed that this WMCA is functioning properly.
- Sr. SAE (Jamalpur): WMCA would not face any problems if maximum participation at WMCA's formation and regular WMCA meetings fulfilled.
- XEN (Jamalpur) :WMCAs are not necessary for SSWR management. Using local contractor is better.

Plan	Plan ⊕	Design 😐	0&M ⊗	Sustainability 🕾
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\odot	(1)	(3)				
Good	Average	Poor				

JamalpurDistrict

Study schedule:19 to 23 May, 2013

Name of Upazila: Islampur, Name of Union: Char Putimari.

Sl. NO: 00	Name of WM0	CA: Digrir Char Sub Project (DR)	ID# 23052	Status: A
Conoral Ir	nformation			
deliciaiii	iioi iiiatioii			
(i)	Year of Registration	: 2004		
(ii)	Number of WMCA Mem	bers: 462 Households		
(iii)	Beneficiary Area	: 410Hec		
(iv)	Chairperson	: Mr. Shafiqul Islam		

Discussion/Observation:

Discussion, Observation.		
Parameters	Explanations	
	Water Management Heritage, WMCA Formation, Linkage with UP, Collective	
Good	Planning, Social Inclusion, Election, WRS functioning, NBDs Extension, Budget for	
O&M, Eager to exchange experiences and Sub Committees' strengths.		
	Linkage with Upazila, Stakeholders' collaboration, WMCA Meeting, Contribution	
Average from UP, Contribution from Upazila, Mass Contribution, Sharing with Beneficia		
	Regular O&M, O&M Calendar, Surplus O&M Budget, Dream Materialization.	
Poor	Construction Monitoring, Contribution from Upazila, Contribution from District.	

Summary Comments:

WMCA is still expecting assistances from LGED for canal re-excavation. Agricultural and Fishery field workers frequently attend WMCA meeting. Previously, farming is not possible in the area. After the SP, most of the beneficiaries can practice farming as a new occupation. Crop diversification has been practiced by the farmers as the SP impact.

Recommendation:

✓ More communication from Upazila and District LGED officials are needed.

Relationship with LGI (UP)

- \circ WMCA received LGSP money (100,000 taka) from UP for constructing 42 meters long U-Drain in the SP area. UP invited WMCA chairperson at UDCC meeting.
- O UP recognizes WMCA's importance. Partnership between WMCA & UP is close enough.

Comments On LGED:

- Neither Socioeconomist nor CPO visits/monitors WMCA meeting.
- Regular visit to WMCA is not conducted by CPO as a routine work.
- Sociologist (in charge from RMPP) has not visited WMCAs' meeting.

Comments From LGED:

- UE (Islampur): Newly posted in this Upazila. He was informed that this WMCA is functioning properly.
- Sr. SAE (Jamalpur): WMCA would not face any problems if maximum participation at WMCA's formation and regular WMCA meeting is fulfilled.
- XEN (Jamalpur) :WMCAs are not necessary for SSWR management. Using local contractor is better.

Plan ⊕	Design 🕾	0&M ©	Sustainability 😊
--------	----------	-------	------------------

	0	
\odot	①	(3)
Good	Average	Poor

JamalpurDistrict

Study schedule:19 to23 May, 2013

Name of Upazila: Sadar, Name of Union: Kendua,

Sl. NO: 0	Name of WMCA	: Tetulia-Sadarbari Sub Project (FMD)	ID# 24114	Status: A
General I	nformation			
(i)	Year of Registration	: 2005		
(ii)	Number of WMCA Mer	nbers: 738 Households		
(iii)	Beneficiary Area	: 824 Hec		
(iv)	Chairperson	: Mr. Md. Abul Monsoor		

Discussion/Observation:

Parameters	Explanations
Good	Construction Monitoring.
Average	Water Management Heritage, WMCA Formation, Linkage with Upazila, Collective Planning, WMCA Meeting, Contribution from Upazila, WRS functioning, Sharing with Beneficiaries, Regular O&M Meeting, Budget for O&M and Dream materialization.
Poor	Linkage with UP, Linkage with District, Stakeholders' collaboration, Social inclusion, WMCA Election, Contribution from UP, Contribution from District, Mass Contribution, NBDs extension, O&M Calendar, Surplus budget for O&M, Eager to exchange experiences and Sub Committee's strengths.

Summary Comments:

WMCA is still waiting for assistances from LGED for repair of embankment. Crops diversification is practiced by maximum farmers. A certain area of the SP locates under pourasava. SP site is too big to be properly managed by WMCA.

Recommendation:

✓ More communication from Upazila and District LGED officials are needed.

Relationship with LGI (UP)

- o UP chairman mentioned WMCA related issues was never discussed at UP. WMCA chairperson is interested in keeping relationship with MP and Upazila Chairman rather than with UP.
- o WMCA does not know the importance of UP in SSWR management.

Comments on LGED:

- Neither Socioeconomist nor CPO visits/monitors WMCA meeting.
- Regular visit to WMCA is not conducted by CPO as a routine work.
- Sociologist (in charge from RMPP) has not visited WMCAs' meeting.

Comments From LGED:

- UE (Islampur): Newly posted in this Upazila. He was informed that this WMCA is functioning properly.
- Sr. SAE (Jamalpur): WMCA would not face any problems if maximum participation at WMCA's formation and regular WMCA meeting is fulfilled.
- XEN (Jamalpur) :WMCAs are not necessary for SSWR management. Using local contractor is better.

\odot	(1)	(i)
Good	Average	Poor

Study schedule:02 to05 June, 2013 Name of Upazila: Nachole, Name of Union: Fatehpur,

Sl. NO: 004 Name of WMCA: Chandpara Sub Project (CAD) ID# 25267 Status: A

General Information

(i) Year of Registration : 2007

(ii) Number of WMCA Members: 307 Households (iii) Beneficiary Area : 212Hec

(iv) Chairperson : Mr. Israil Haque. (Former UP Chairman)

Discussion/Observation:

Parameters	Explanations	
Good	Social Inclusion, Eager to exchange Experiences.	
Average	Water Management Heritage, WMCA formation, Linkage with District, Collective Planning, WMCA Meeting, WMCA Election, Contribution from Upazila, Contribution from District, Mass Contribution, WRS functioning, Construction monitoring, Sharing with Beneficiaries, Regular O&M, Budget for O&M, Following O&M Calendar, Dream materialization and Subcommittees' strengths.	
Poor	Linkage UP, Linkage with upazila, Stakeholders' collaboration, Contribution from UP, NBDs extension and Surplus budget for O&M.	

Summary Comments:

WMCA has strong commitment for continuing the SP. There are many leakages on the pipeline. Upazila Parishad and UP can improve the existing WMCA's challenges. WMCA is willing to receive training on cooperative management from BARD.

Recommendation:

- ✓ Needs to be supported by UP, Upazila and District Administration on the issue of local resource mobilization for sustainable O&M.
- ✓ LGED can arrange training on Importance of LGIs involvement in WMCA's activities.

Relationship with LGI (UP)

 Existing WMCA chairperson was also the former UP chairman and there is a power conflict between WMCA chairperson and present UP chairman. According to WMCA, UP has no financial ability to support SP's activities, such as O&M, because UP's budget itself relies on other external resources.

WMCA does not know the importance of UP in SSWR management.

Comments on LGED:

- GF is supporting WMCA to updating SP area's map, WMCA's meeting, WMCA's accounts and other necessary day to day activities.
- District Cooperative Inspector: A Few WMCAs conduct regular meeting, Collecting regular shares & savings. Beneficiaries to be benefitted if WMCA activities are functioning more actively.
- Sharing among LGED and SSWR project's staffs are moderately regular.

Comments From LGED:

- GF: GF can support WMCA activities regularly.
- Socioeconomist: GF can play more effective role for improving WMCAs routine tasks.
- UE (Nachole) : Newly posted in this Upazila. He was informed this WMCA is a good one.
- CO (Nachole): This is a standard WMCA in Chapainawabgonj.
- XEN (Chapainawabgonj): WMCA can make a silo for selling their commodities. Still he is not clear why LGI (Union Parishad) needs to be involved in WRM.

	3911000011103	3010003 013.
☺	(a)	(3)
Good	Average	Poor

Study schedule:02 to05 June, 2013 Name of Upazila: Nachole, Name of Union: Kaloir,

Sl. NO: 00	Name of W	/MCA: KaloirSabaitara (WC)	ID# 2519	96 Status: P
General In	formation			
General III	normanon			
(i)	Year of Registration	: 2003		
(ii)	Number of WMCA Mem	bers: 148 Households		
(iii)	Beneficiary Area	: 650Hec		
(iv)	Chairperson	: Mr. Md. Kamruzzaman		

Discussion/Observation:

Parameters	Explanations		
Good	None		
Average	Water Management Heritage and Eager to exchange experiences.		
Poor	WMCA formation, Linkage with UP, Linking with Upazila, Linkage with District, Stakeholders' collaboration, Collective Planning, Construction Monitoring, Social Inclusion, WMCA Meeting, WMCA Election, Contribution from UP, Contribution from Upazila, Contribution from District, Mass Contribution, WRS functioning, Sharing with Beneficiaries, NBDs extension, Regular O&M, Budget for O&M, O&M Calendar, Surplus budget for O&M, Dream materialization and Sub committees' strengths.		

Summary Comments:

This WMCA became a dormant. No meeting, no particular activities seen at field level.

Recommendation

✓ Needs to be supported for new WMCA election and Regular WMCA meeting.

Relationship with LGI (UP)

- UP has no relationship with WMCA. WMCA chairperson and one UP member are dominating all activities of WMCA. WMCA chairperson never said any issue to UP.
- WMCA does not know the importance of UP in SSWR management.

Comments on LGED:

- GF is supporting WMCA to updating SP area's map, WMCA's meeting, WMCA's accounts and other necessary day to day activities.
- District Cooperative Inspector: A Few WMCAs conduct regular meeting, Collecting regular shares & savings. Beneficiaries to be benefitted if WMCA activities are functioning more actively.
- Sharing among LGED and SSWR project's staffs are moderately regular.

Comments From LGED:

- GF: Regular meeting and update information is the key to success of any WMCA. This WMCA did not practice meeting and any activities.
- Socio-economist: WMCA chairperson is a very egoistic person. New election, regular WMCA meeting and stakeholders' collaboration is needed for revive the SP.
- UE (Nachole): Newly posted in this Upazila, but he was informed this WMCA is an average one.
- CO (Nachole): This is an average WMCA in Chapainawabgonj.

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Good	Average	Poor		

Study schedule:02 to05 June, 2013 Name of Upazila: Sadar, Name of Union: Baliadangi,

Sl. NO: 006 Name of WMCA: Mohammadkani Sub Project (CAD) ID# 22021 Status: A

General Information

(i) Year of Registration : 2003

(ii) Number of WMCA Members: 1095 Households

(iii) Beneficiary Area : 563Hec

(iv) Chairperson : Md. AtaulHaque Kamal

Discussion/Observation:

Discussion/ Observation.		
Parameters	Explanations	
Good	WMCA formation, Construction Monitoring, Social Inclusion, Sharing with	
Good	Beneficiaries, Eager to exchange experiences and Dream materialization.	
	Water Management Heritage, Linkage with Upazila, Linkage with District,	
Arronago	Stakeholders' collaboration, Collective Planning, WMCA Election, Contribution	
Average	from Upazila, Contribution from District, WRS functioning, Regular O&M, Budget	
	for O&M, O&M Calendar, Sub Committees' strengths.	
Доом	Linkage with UP, WMCA meeting, Contribution from UP, Mass Contribution, NBDs	
Poor	extension, Surplus budget for O&M.	

Summary Comments:

WMCA has strong commitment for continuing the SP. WMCA is requesting an overhead tank as additional structure for preventing leakage of the pipeline. Upazila Parishad and UP can improve the existing WMCA's challenges. WMCA is willing to receive training on IGAs.

Recommendation:

- ✓ UDO of PRDP2 by BRDB can assist WMCA to participate UDCC meeting at Baliadangi UP.
- ✓ LGED can arrange training on Importance of LGIs involvement in WMCA's activities.

Relationship with LGI (UP)

- Previously, WMCA was not interested to inform anything about SP to UP. After UDO of PRDP2 talked with WMCA secretary to participate in 'Union Coordination Committee Meeting' WMCA became interested in participating the meeting and enhanced relationship with UP.
- o WMCA does not know the importance of UP in SSWR management.

Comments on LGED:

- GF is supporting WMCA to updating SP area's map, WMCA's meeting, WMCA's accounts and other necessary day to day activities.
- District Cooperative Inspector: A Few WMCAs conduct regular meeting, Collecting regular shares & savings. Beneficiaries to be benefitted if WMCA activities are functioning more actively.
- Sharing among LGED and SSWR project's staffs are moderately regular.

Comments From LGED:

- GF: Regular meeting and update information is the key to success of any WMCA.
- Socioeconomist: CA is not necessary for WMCA because they are not working properly .GF can assist WMCA effectively.
- UE (Sadar): This WMCA is one of the successful WMCAs. WMCA has very strong commitment.
- XEN (Chapainawabgonj): WMCA can make a silo for selling their commodities. Still he is not clear why LGI (Union Parishad) needs to be involved with WRM.

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Plan ☺	Design 🕾	0&M ⊕	Sustainability 😊

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Good	Average	Poor

Study schedule:02 to05 June, 2013 Name of Upazila: Sadar, Name of Union: Zhilim,

Sl. NO: 00	Name of WM	CA: Dariapur Sub Project (CAD)	ID # 25288	Status: G
General Ir	nformation			
(i)	Year of Registration	: 2007		
(ii)	Number of WMCA Mem	bers: 1375		
(iii)	Beneficiary Area	: 290Hec		
(iv)	Chairperson	: Mr.Alhaj Mahabub Belaluddin (Fo	ormer UP Chairman	1)

Discussion/Observation:

Discussion/Observation:			
Parameters	Explanations		
Good	Water Management Heritage, WMCA formation, Linkage UP, Linkage with Upazila, Linkage with District, Construction Monitoring, Social Inclusion, WMCA Meeting, WMCA Election, WRS functioning, NBDs extension, Regular O&M, Budget for O&M, Surplus budget for O&M, Eager to exchange experiences, Dream Materialization and Sub Committees' efficiency.		
Average	Stakeholders' collaboration, Collective Planning, Contribution from Upazila, Contribution from District, Mass Contribution, Sharing with Beneficiaries, O&M Calendar.		
Poor	Contribution from UP.		

Summary Comments:

WMCA has strong commitment and managerial skills to continuing the SP. Share, Savings and Microcredit management activities are outstanding. WMCA can contribute more to improve the people's life by developing close relationship with UP. Other WMCAs in various district/regions already visited this WMCA as an example of good WMCA.

Recommendation:

- ✓ This WMCA is recognized as a model organization.
- ✓ WMCA secretary could be a good resource person of training sessions for other WMCAs.

Relationship with LGI (UP)

- Relationship between WMCA & UP is close and functions well. UP made financial contribution for a wash room& furniture in WMCA office. UP Chairman/Members participated various WMCA occasion, such as AGM, WMCA election and WMCA meeting.
- o Both UP and WMCA do not know the UDCC circular.

Comments on LGED:

- District Cooperative Inspector: A Few WMCA like this Dariapur is rare. This WMCA conducts regular meeting, Collecting regular shares & savings and sub committees are functioning properly. Beneficiaries are satisfied by WMCA activities.
- Sharing among LGED, SSWR project's staffs and WMCA are frequent.

Comments From LGED:

- GF: Regular meeting and update information is the key for successful WMCA. Dariapur is an example of good WMCA.
- Socio-economist: WMCA secretary ensures good relationship among stakeholders
- UE (Sadar): This WMCA is a role model of Average WMCAs.
- XEN (Chapainawabgonj): WMCA can make a silo for selling their commodities.

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Good	Average	Poor	

Study schedule:02 to05 June, 2013 Name of Upazila: Sadar, Name of Union: Zhilim,

Sl. NO: 00	Name of W	MCA: Agrani Sub Project (CAD)	I	D # 11004	Status: G
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General I	nformation				
(i)	Year of Registration	: 1996			
(ii)	Number of WMCA Men	mbers: 1903 Households			
(iii)	Beneficiary Area	: 557Hec			
(iv)	Chairnerson	· Mr Md AbdurRazzak			

Discussion/Observation:

Parameters	Explanations		
Good	Water Management Heritage, Linkage UP, Linkage with Upazila, Stakeholders' collaboration, Collective Planning, Construction Monitoring, WMCA Meeting, WRS functioning, Regular O&M, Budget for O&M, O&M Calendar, Surplus budget for O&M, Eager to exchange experiences, Dream Materialization and Sub Committees' efficiency.		
Average	WMCA formation, Linkage with District, Social Inclusion, WMCA Election, Contribution from Upazila, Contribution from District, Mass Contribution, Sharing with Beneficiaries and NBDs extension.		
Poor	Contribution from UP.		

Summary Comments:

WMCA has strong commitment and managerial skills to continuing the SP. Share, Savings and Microcredit management activities are outstanding. WMCA can contribute more to improve the people's life by developing close relationship with UP. Influence from the political party was seen on WMCA's election, but WMCA executive committee could control the influence in minimum.

Recommendation:

- ✓ WMCA could recognize as a model organization.
- ✓ WMCA secretary could be an effective resource person in various training sessions for other WMCAs.

Relationship with LGI (UP)

- WMCA received various resources, such as Kabikha, TR, from UP for re-excavating canal and embankment maintenance. Besides, UP representatives attended various occasion organized by WMCA. However, after present WMCA chairperson elected, political influence hampering the WMCA regular activities and disturbing good relationship with UP.
- Both WMCA and UP do not know the UDCC.

Comments on LGED:

- District Cooperative Inspector: We are proud of this WMCA's Good activities.
- Sharing among LGED, SSWR project's staffs and WMCA are frequent.

Comments From LGED:

- GF: Regular meeting and update information is the key for successful WMCA like AGRANI.
- Socio-economist: Effective action plan and good relation with former WMCA executives is the key of their success.
- UE (Sadar) :This WMCA is a role model of Average WMCAs.
- XEN (Chapainawabgoni): WMCA can make a silo for selling their commodities.

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Plan ☺	Design ©	0&M ©	Sustainability ©

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Good	Average	Poor

Laxmipur District

Study schedule:23 to 26 July, 2013 Name of Upazila: Ramganj, Name of Union: Kanchanpur

Sl. NO: 00	9 Name of WMCA	A: Katakhali Sub Project (DR & WC)	ID # 23103	Status: P
General In	nformation			
(i)	Year of Registration	: 2004		
(ii)	Number of WMCA Mer	nbers: 237 Households		
(iii)	Beneficiary Area	: 422Hec		
(iv)	Chairnerson	· Mr Md Abhar Hossain (Also exist	ing IIP Member)	

Discussion/Observation:

Parameters	Explanations	
Good	Water Management Heritage.	
Average	Collective Planning, WRS functioning, O&M Calendar.	
Poor	WMCA formation, Linkage with UP, Linking with Upazila, Linkage with District, Stakeholders' collaboration, Construction Monitoring, Social Inclusion, WMCA Meeting, WMCA Election, Contribution from UP, Contribution from Upazila, Contribution from District, Mass Contribution, Sharing with Beneficiaries, NBDs extension, Regular O&M, Budget for O&M, Surplus budget for O&M, Eager to exchange experiences, Dream materialization and Sub committees' strengths.	

Summary Comments:

This WMCA became a dormant WMCA. Selection of the structure was improper. WMCA chairperson is dominating management and getting personal benefits from the SP.

Recommendation:

✓ New WMCA election, regular WMCA meeting and assistances for canal re-excavation is required.

Relationship with LGI (UP)

- From the very beginning, conflicts between two political parties have been existing in SP areas. Therefore, WMCA formation and its activities became unsuccessful. WMCA election and executive committee is always strongly influenced and dominated by the ruling political party. At present, UP chairman and WMCA chairman belong to the different political parties, so relationship of WMCA and UP is not good.
- o Both WMCA and UP do not have idea on UDCC and UP Act/2009.

Comments on LGED:

- SAE do not use to go field.
- It seems there is a relational gap among WMCA, GF and Sociologist.

Comments From LGED:

- GF: Regular meeting and update information is the key to success of any WMCA. This WMCA failed such practices.
- Socioeconomist: GF can play more effective role for WMCAs routine tasks rather than CA.
- UE (Ramgonj): Newly posted in this Upazila. He was informed there was a big political clash among WMCA members.
- XEN (Laxmipur) :SP Identification and WMCA formation should be fairly done by the villagers and LGIs. But most of the time political parties are dominating such activities. Because of this situation, WMCAs cannot be successful.

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Good	Average	Poor

Laxmipur District

Study schedule:23 to 26 July, 2013 Name of Upazila: Laxmipur Sadar, Name of Union: Kewarigonj

Sl. NO: 01	Name of WMC	A: Vuluarkhal Sub Project (WC)	ID# 23090	Status: P
General In	ıformation			
(i)	Year of Registration	: 2004		
(ii)	Number of WMCA Mem	bers: 756 Households		
(iii)	Beneficiary Area	: 626Hec		
(iv)	Chairperson	: Mr. Md. ZahiruddinManik.		

Discussion/Observation:

Parameters	Explanations	
Good	Water Management Heritage, WMCA formation, WMCA Election.	
Average	WRS functioning, O&M Calendar, Eager to exchange experiences and Dream	
Average	materialization.	
	Linkage UP, Linkage with Upazila, Linkage with District, Stakeholders' collaboration,	
	Collective Planning, Construction Monitoring, Social Inclusion, WMCA Meeting,	
Poor	Contribution from UP, Contribution from Upazila, Contribution from District, Mass	
	Contribution, Sharing with Beneficiaries, NBDs extension, Regular O&M, Budget for	
	O&M, Surplus budget for O&M and Sub committees' strengths.	

Summary Comments:

This WMCA became almost dormant. SP structure place was not properly selected. Improper design of the SP is causing erosion of the village road due to water pressure of the canal. Only WMCA chairperson, secretary and treasurer are gaining the benefit of the SP by selling water to farmers outside of the benefitted area. WMCA said LGED did not accomplish estimated tasks for canal re-excavation.

Recommendation:

- ✓ Needs to conduct new WMCA election, regular WMCA meeting, and assistances for canal reexcavation.
- ✓ Sufficient assistance/communication from XEN office/UE office to this WMCA is required.

Relationship with LGI (UP)

- UP do not have any information on WMCA. UP chairman is totally dominating UP and is not
 interested to sharing any information even with other UP members. WMCA chairperson is also
 dominating WMCA. Therefore, no SP/WMCA issues have been discussed at UP.
- o Both WMCA and UP do not know the UDCC circular or UP act/2009.

Comments on LGED:

- There is a misunderstanding between LGED and WMCA regarding depth of canal excavation.
- LGED do not have any plan to scaling WMCA capacities and other stakeholders' collaboration.

Comments From LGED:

- GF: Regular meeting and update information is the key to success of any WMCA. This WMCA failed to have such practices.
- Socioeconomist: GF can play more effective role for WMCAs routine tasks rather than CA.
- UE (Sadar): There was a big political clashes in this WMCA. WMCA failed to select the suitable person for sustaining WMCA activities.
- XEN (Laxmipur): SP Identification and WMCA formation should be done properly by the villagers and LGIs. But most of the time political parties are dominating such activities. Because of this situation, WMCAs cannot be successful.

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Good	Average	Poor

Laxmipur District

Study schedule:23 to 26 July, 2013 Name of Upazila: Laxmipur Sadar, Name of Union: Mandari

Sl. NO: 01	1 Name of WMCA: Agra	ni-Dighali-Gandharbopur Sub Project (CAD)	ID # 25233	Status: G
General I	nformation			
(i)	Year of Registration	: 2006		
(ii)	Number of WMCA Mem	bers: 1090 Households		
(iii)	Beneficiary Area	: 546Hec		
(iv)	Chairperson	: Mr. Md. Nizamuddin Farooki		

Discussion/Observation:

discussion/ observation.		
Parameters	Explanations	
Good	Water Management Heritage, WMCA formation, Linkage with Upazila, Stakeholders' collaboration, Collective Planning, Social Inclusion, WMCA Meeting, WMCA Election, Mass Contribution, WRS functioning, Sharing with Beneficiaries, NBDs extension, Regular O&M, Budget for O&M, O&M Calendar, Eager to exchange experiences, Dream Materialization and Sub Committees' efficiency.	
Average Linkage UP, Linkage with District, Construction Monitoring, Contribution from Contribution from Upazila, Contribution from District and Surplus budget allo for O&M.		
Poor	None	

Summary Comments:

WMCA has strong commitment and management skills to continuing the SP. Share, savings and microcredit management activities are outstanding. WMCA's strong network with local level NBDs and Institutions is impressive. After the SP, none of beneficiaries have purchased seeds and rice from outside of SP area.

Recommendation:

- ✓ WMCA will be recognized as a model organization.
- ✓ WMCA chairperson could be an effective resource person in various training sessions for other WMCAs.

Relationship with LGI (UP)

- WMCA and UP has a nice active relation. One UP female member is elected as a WMCA executive.
 She is maintaining liaison between WMCA and UP. Both UP chairman and WMCA chairman attended various occasions each other.
- o UP has no idea on UDCC meeting. So that, WMCA is not able to participate.

Comments on LGED:

- There is a nice functional understanding between LGED (Laxmipur) and WMCA.
- LGED (Laxmipur) is proud of such WMCA.

Comments From LGED:

- GF: Regular meeting and update information is the key to success of any WMCA. This WMCA practices such activities.
- Socioeconomist: This WMCA has a strong mission and long term vision.
- UE (Sadar): Strong, honest and dedicated leadership is the factor of the success of this WMCA.
- XEN (Laxmipur): SP Identification and WMCA formation was fairly done by the villagers and LGIs. WMCA could successfully arrange GO-NGO services to improve the life of the beneficiaries.

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Good	Average	Poor

Study schedule:26 to30 August, 2013

Name of WMCA: Haque Nagar Sub Project (WC)

Name of Upazila: Doarabazaar, Name of Union: Banglabazaar

General Information

Sl. NO: 012

(i) Year of Registration : 2004

(ii) Number of WMCA Members: 414 Households

(iii) Beneficiary Area : 524Hec

(iv) Chairperson : Mr. Md. Abdul Ahad.

Discussion/Observation:

Parameters	Explanations	
Good	Water Management Heritage, WMCA formation, Stakeholders' collaboration, Collective Planning, Construction Monitoring, Mass Contribution, WRS functioning, Sharing with Beneficiaries, Regular O&M, Budget for O&M, Surplus budget allocation for O&M, Eager to exchange experiences, Dream Materialization and Sub Committees' efficiency.	
Average	Linkage UP, Linkage with Upazila, Linkage with District, Social Inclusion, WMCA Meeting, WMCA Election, Contribution from UP, NBDs extension and O&M Calendar.	
Poor	Contribution from Upazila, Contribution from District.	

Summary Comments:

WMCA has strong commitment and management skills to continuing the SP. Share, savings and microcredit management activities are regularly and properly conducted. WMCA thinks they can be model WMCA if networking with local level NBDs and LGIs is enhanced.

Recommendation:

- ✓ WMCA is willing to receive various NBDs Trainings.
- ✓ WMCA secretary could be an effective resource person in various Training sessions for other WMCAs.

Relationship with LGI (UP)

UP supported WMCA activities by arranging NBDs to attend WMCA meeting. WMCA beneficiaries
are getting benefits from NBDs' advices, such as increasing vegetable production and crop
diversification. WMCA attends various UP meetings and occasions. UP utilizes UISC to update
necessary information on WMCA/any other issues.

Comments on LGED:

- AE (WR, Sunamgonj): Newly posted. He did not visit any of WR structures so far.
- Socio-economist is very rare to take visits in WMCAs.
- CPO keeping a strong relation with WMCA executives.

Comments From LGED:

- CPO: This WMCA always takes quick action. The SP area became a good visiting spot because of the huge structure and water flow.
- UE (Doarabazaar): WMCA formation and routine activities are impressive.
- Sr. AE (Sunamgonj): WMCA can supply more agriculture products to the local market for boosting up the local economy.

Plan ☺ Design ☺ O&M ☺ Sustainability ☺

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Good	Average	Poor

ID # 23110 Strata: G

Study schedule:26 to 30 August, 2013
Name of Upazila: Doarabazaar, Name of Union: Banglabazaar

Sl. NO: 013 Name of WMCA: Banglabazaar Sub Project (FMD) ID # 23074 Status: G

General Information

(i) Year of Registration : 2004

(ii) Number of WMCA Members: 463 Households

(iii) Beneficiary Area : 299Hec

(iv) Chairperson : Mr. Md. Lokman Hossain

Discussion/Observation:

Discussion Observation.		
Parameters	Explanations	
	Water Management Heritage, WMCA formation, Linkage with UP, Stakeholders'	
Good	collaboration, Collective Planning, Construction Monitoring, Mass Contribution, WRS	
Good	functioning, Sharing with Beneficiaries, Regular O&M, Budget for O&M, Surplus	
	budget allocation for O&M, Dream Materialization and Sub Committees' efficiency.	
	Linkage with Upazila, Linkage with District, Social Inclusion, WMCA Meeting, WMCA	
Average	Election, O&M Calendar and Eager to exchange experiences,.	
Poor	Contribution from UP, Contribution from Upazila, Contribution from District, NBDs	
P001	extension.	

Summary Comments:

WMCA has strong commitment and management skills to continuing the SP. Share, savings and beneficiaries' contribution are regularly done. WMCA thinks they can be model WMCA if networking with local level NBDs and LGIs is enhanced. WMCA's has good relation with UP and UISC is very much impressive.

Recommendation:

- ✓ WMCA is expecting to receive enhancement of the structure.
- ✓ WMCA secretary could be an effective resource person in various training sessions for other WMCAs.

Relationship with LGI (UP)

UP supported WMCA activities by arranging NBDs to attend WMCA meeting. WMCA beneficiaries
are getting benefits from NBDs' advices, such as increasing vegetable production and crop
diversification. WMCA attends various UP meetings and occasions. UP utilizes UISC to update
necessary information on WMCA/any other issues.

Comments on LGED:

- AE (WR, Sunamgonj): Newly posted. He did not visit any of WR structures so far.
- Socio-economist is very rare to take visits in WMCAs.
- CPO keeping a strong relation with WMCA executives.

Comments From LGED:

- CPO: This WMCA is an ideal institution for us. They can be as a facilitator for other WMCAs.
- UE (Doarabazaar): Proper WMCA formation and routine tasks are impressive.
- Sr. AE (Sunamgonj): WMCA can supply more agriculture products to the local market for boosting up the local economy.

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Good	Average	Poor

Study schedule:26 to 30 August, 2013 Name of Upazila: Chatak, Name of Union: Vatkura

Sl. NO: 014	Name of WMCA:	FatarHaor Sub Project (FMD & WC)	ID # 25226	Status: A
General In	formation			
(i)	Year of Registration	: 2006		
(ii)	Number of WMCA Mem	bers: 532 Households		
(iii)	Beneficiary Area	: 937Hec		
(iv)	Chairperson	: Mr. Md. Shaheen Mia.		

Discussion/Observation:

Parameters	Explanations	
Good	Water Management Heritage, WMCA formation, Linkage with UP, WRS functioning.	
Average	Linkage with District, Social Inclusion, Construction Monitoring, Collective Planning, WMCA Election, Mass Contribution, Sharing with Beneficiaries, Regular 0&M, 0&M Calendar, Surplus budget allocation for 0&M, Eager to exchange experiences, Dream Materialization and Sub Committees' efficiency.	
Poor	Linkage with Upazila, Stakeholders' collaboration, WMCA Meeting, Contribution from UP, Contribution from Upazila, Contribution from District, NBDs extension, Budget for O&M.	

Summary Comments:

The SP is one of the most inaccessible areas. Assistances from Upazila and District need to be increased. Records in WMCA are not properly done. WMCA has strong relationship with UP.

Recommendation:

- ✓ WMCA feels to receive structure enhancement and trainings.
- ✓ WMCA secretary and cashier could be resource persons in making good relations with LGIs.

Relationship with LGI (UP)

- UP chairman is supportive to WMCA activities. UP members also concerned about WMCA activities. WMCA organizes their meeting at UP chairman's house because 0&M shed was not constructed.
- o Both UP and WMCA do not know about UDCC circular.

Comments on LGED:

- AE (WR, Sunamgonj): Newly posted. He did not visit any of WR structures so far.
- Socio-economist is very rare to take visits in WMCAs.
- CPO keeping a strong relation with WMCA executives.

Comments From LGED:

- CPO: This WMCA has a potential.
- UE (Chatak): Proper WMCA formation and routine tasks are impressive.
- Sr. AE (Sunamgonj): WMCA can boost up their regular activities, such as O&M, microcredits and IGAs, for earning surplus money.

	Plan ☺	Design 🕾	0&M ⊕	Sustainability 🖰
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		(3)
Good	Average	Poor

Study schedule:26 to 30 August, 2013

Name of Upazila: Sunamgonj Sadar, Name of Union: Zahangirnagar.

Sl. NO: 015	Name of WI	MCA: Dhaloi Sub Project (WC)	ID # 25306	Status: A
General In	formation			
(i)	Year of Registration	: 2008		
(ii)	Number of WMCA Mem	ibers: 638 Households		
(iii)	Beneficiary Area	: 836Нес		
(iv)	Chairperson	: Mr. Md. Kafiluddin		

Discussion/Observation:

Parameters	Explanations	
Good Water Management Heritage, Stakeholders' collaboration, WMCA Election, Ma Contribution, Sharing with Beneficiaries, WRS functioning, Eager to exchange experiences and Sub Committees' efficiency.		
Average WMCA formation, Linkage with UP, Linkage with Upazila, Linkage with District, Collective Planning, Construction Monitoring, Social Inclusion, WMCA Meeting, Regular O&M, Budget for O&M, O&M Calendar, Surplus budget allocation for O&M and Dream Materialization.		
Poor Contribution from UP, Contribution from Upazila, Contribution from District, NE extension.		

Summary Comments:

WMCA has a strong sense of ownership because additional fund was borne by WMCA for the SP. O&M shed is not used properly. Rubber Dam is operated efficiently by the local people. Ideas on various IGAs could be helpful for WMCA as well as beneficiaries.

Recommendation:

- ✓ WMCA has a scope to establishing a cooperative market at Mongolkot Bazaar.
- ✓ WMCA chairperson and secretary could be resource persons in various training sessions for other WMCAs.

Relationship with LGI (UP)

- UP and WMCA has a good relation. UP chairman and members frequently attend WMCA meeting.
 Also, various issues of WMCA are discussed at UP meeting.
- o UP decided that WMCA will be included in UDCC.

Comments on LGED:

- AE (WR, Sunamgonj): Newly posted. He did not visit any of WR structures so far.
- Socio-economist is very rare to take visits in WMCA.
- CPO keeping a strong relation with WMCA executives.

Comments From LGED:

- CPO: This WMCA has a potential.
- UE (Sadar) :This WMCA supplies maximum vegetables to markets in Sunamgonj sadar.
- Sr. AE (Sunamgonj): WMCA can boost up their regular IGAs and cooperative market for earning surplus money or benefits.

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Plan ☺	Design 🕾	0&M ©	Sustainability ©

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Good	Average	Poor

Study schedule: 16 to 19 September, 2013 Name of Upazila: Pangsha, Name of Union: Josai

NO: 016	Name of WMCA:	Dhekipara Sub Project (DR & WC)	ID# 24148	Strata: A
General In	nformation			
(i)	Year of Registration	: 2005		
(ii)	Number of WMCA Men	nbers: 739 Households		
(iii)	Beneficiary Area	: 737Hec		
(iv)	Chairperson	: Mr.Amzad Hossain.		

Discussion/Observation:

Parameters	Explanations	
	Water Management Heritage, WMCA formation, WMCA Election, Mass Contribution,	
Good	WRS functioning, Sharing with Beneficiaries, Routine O&M, Eager to exchange	
	experiences, Dream materialization and Sub Committee's strengths.	
	Linkage with Upazila, Linkage with District, Collective Planning, Construction	
Average	Monitoring, Social Inclusion, WMCA Meeting, O&M Budget , O&M Calendar, Surplus	
	0&M budget,	
Door	Linkage with UP, Stakeholders' collaboration, Contribution from UP, Contribution	
Poor	from Upazila, Contribution from District, NBDs' extension.	

Summary Comments:

WMCA has no idea on keeping good relationship with UP. WMCA chairperson and secretary have a good idea on IGAs.

Recommendation:

✓ Other WMCAs can visit this WMCA to get idea on IGAs.

Relationship with LGI (UP)

- UP chairman attends WMCA meetings as an advisor. WMCA received assistance from UP for repairing canal side embankment-cum-road.
- UDCC training was conducted by JICA's partner NGO. Only 1 UDCC meeting was held and WMCA representative attended, but so far, no continuation. According to Upazila Chairman and UNO, they have no proper information on UDCC and proper monitoring on UDCC was not conducted.

Comments on LGED:

- Sociologist visits WMCA more frequently.
- Activities of Sociologist, Socio-economist and CPO's are not easy to understand.
- WMCA seeking investment to boosting Microcredit in a wider range but LGED yet to initiate.

Comments From LGED:

- Socio-economist: There is no GF in Rajbari, but GF can be helpful for WMCA to improving regular activities.
- Sociologist: In SP implementation, we should more careful about institutional process rather than fulfill the target.
- CPO: Training for new WMCAs is necessary. Old WMCAs also need refresher training to improve the existing situation.
- UE (Pangsha): WMCA has a great opportunity for improving relationship with UP & Upazila.
- XEN (Rajbari) :Each WMCA could become a successful microcredit organization like Grameen Bank by providing proper nurturing, training and opportunities for experience sharing.

Plan ☺ Design ☺	0&M ☺	Sustainability 😑
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Good	Average	Poor

Study schedule: 16 to 19 September, 2013 Name of Upazila: Pangsha, Name of Union: Sarisha

Sl. NO: 017	Name of WMCA:	Bishukhali Sub Project (WC)	ID # 14117	Status: P
General Inf	ormation			
(i)	Year of Registration	: 1999		
(ii)	Number of WMCA Member	rs: 233 Households		
(iii)	Beneficiary Area	: 455Hec		
(iv)	Chairperson	: Mr. Golam Mohammad.		

Discussion/Observation:

Parameters	Explanations
Good	Water Management Heritage.
Average WMCA formation, Linkage with UP, Linkage with District, Construction Monitoring, WRS functioning, O&M Calendar, Dream materialization.	
Poor	Linkage with Upazila, Stakeholders' collaboration, Collective Planning, Social Inclusion, WMCA Meeting, WMCA Election, Contribution from UP, Contribution from Upazila, Contribution from District, Mass Contribution, Sharing with Beneficiaries, NBDs extension, Routine O&M, O&M Budget, Surplus O&M budget, Eager to exchange experiences and Sub Committee's strengths

Summary Comments:

WMCA has no idea on keeping good relationship with UP. Training on Cooperative management and various ideas on IGAs will be helpful for this WMCA.

Recommendation:

✓ Visit to other Good WMCAs is recommended to get the idea of proper function of WMCA.

Relationship with LGI (UP)

- SP is one of important concern for UP. UP invites WMCA representatives in various meeting and WMCA also invites UP chairman to attend WMCA's meetings.
- o Both UP and WMCA do not have idea on UDCC circular.

Comments on LGED:

- Visits by LGED (Rajbari) personals are few.
- Activities of Sociologist, Socio-economist and CPO's are not easy to understand.
- WMCA seeking trainings on Cooperative management but LGED yet to respond.

Comments From LGED:

- Socioeconomist: GF can be helpful for WMCA to improving regular activities.
- Sociologist : In SP implementation, we should more careful about institutional process rather than fulfill the target.
- CPO: Training for new WMCAs is necessary. Old WMCAs also need refresher training to improve the existing situation.
- UE (Pangsha): WMCA has a great opportunity for improving relationship with UP & Upazila.
- XEN (Rajbari): Each WMCA could become a successful microcredit organization like Grameen Bankby providing proper nurturing, training and opportunities for experience sharing.

Plan ☺	Design 😑	0&M ⊗	Sustainability 🕾
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Good	Average	Poor

Study schedule: 16 to 19 September, 2013 Name of Upazila: Rajbari Sadar, Name of Union: Koidanga

Sl. NO: 018	Name of WMCA	A: Koidanga Sub Project (DR &WC)	ID # 24167	Status: P
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General In	formation			
(i)	Year of Registration	: 2005		
(ii)	Number of WMCA Men	ıbers: 396 Households		
(iii)	Beneficiary Area	: 614Hec		
(iv)	Chairnerson	· Mr Akram Hossain		

Discussion/Observation:

Parameters	Explanations
Good Water Management Heritage, Stakeholders' collaboration and Collectiv	
Average WMCA formation, Linkage with District, WRS functioning, NBDs extension, O&M Calendar, Eager to exchange experiences and Sub Committee's strengths.	
Poor	Linkage with UP, Linkage with Upazila, Construction Monitoring, Social Inclusion, WMCA Meeting, WMCA Election, Contribution from UP, Contribution from Upazila, Contribution from District, Mass Contribution, Sharing with Beneficiaries, Routine O&M, O&M Budget, Surplus O&M budget, Dream materialization.

Summary Comments:

WMCA is willing to receive refresher training on cooperative management. Beneficiaries are demanding a 15 meter bridge on the SP canal for carrying crops from the field. WMCA is interested in build a good relation with UP and elite families in the area. WMCA strongly believes that they work for improvement of the villagers' livelihood by providing integrated services.

Recommendation:

✓ WMCA chairperson could be a resource person to disseminate the idea of WMCA's role in life improvement.

Relationship with LGI (UP)

- Personal relationship between UP chairman and WMCA chairperson is close. But WMCA and UP have not worked jointly.
- o Both WMCA and UP do not have idea on UDCC circular.

Comments on LGED:

- Visits by LGED (Rajbari) personals are few.
- WMCA thinks LGED implemented unusual WR structure.
- Activities of Sociologist, Socio-economist and CPO's are not easy to understand.
- WMCA interested to expand relation with various NBDs but LGED yet to respond.

Comments From LGED:

- Socioeconomist: GF can be helpful for WMCA to improving regular activities.
- Sociologist: In SP implementation, we should more careful about institutional process rather than fulfill the target.
- CPO: Training for new WMCAs is necessary. Old WMCAs also need refresher training to improve
 the existing situation.
- UE (Pangsha): WMCA has a great opportunity for improving relationship with UP & Upazila.
- XEN (Rajbari): Each WMCA could become a successful microcredit organization like Grameen Bankby providing proper nurturing, training and opportunities for experience sharing.

Plan ☺ Design ☺	0&M ⊕	Sustainability 🕾
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Good	Average	Poor

Study schedule: 16 to 19 September, 2013 Name of Upazila: Baliakandi, Name of Union: Baharpur

Sl. NO: 019 Name of WMCA: BeelSoilla Sub Project (WC) ID # 14114 Status: P

General Information

(i) Year of Registration : 1999

(ii) Number of WMCA Members: 100 Households

(iii) Beneficiary Area : 220Hec

(iv) Chairperson : Mr. Abdul Hamid Biswas.

Discussion/Observation:

Discussion/Obse	
Parameters	Explanations
Good	Water Management Heritage.
Average	Linkage with Upazila, Linkage with District, Construction Monitoring, WRS functioning, and Eager to exchange experiences.
Poor	WMCA formation, Linkage with UP, Collective Planning, Stakeholders' collaboration, Social Inclusion, WMCA Meeting, WMCA Election, Contribution from UP, Contribution from Upazila, Contribution from District, Mass Contribution, Sharing with Beneficiaries, NBDs extension, Routine O&M, O&M Budget, O&M Calendar, Surplus budget for O&M, Dream materialization and Sub Committee's strengths.

Summary Comments:

WMCA is willing to receive training on cooperative management. Repairing of the regulator and $\frac{1}{2}$ km canal re-excavation is essential. Committee is interested to build good relationship with UP and land owners.

Recommendation:

Training on cooperative management and various ideas for increasing asset will be helpful for this WMCA.

Relationship with LGI (UP)

- WMCA has no idea on importance of UP's involvement. Big communication gap between WMCA and UP exists.
- o Both WMCA and UP do not know UDCC circular. Upazila Chairman mentioned meeting among all stakeholders, like UDCC, can improve the situation.

Comments on LGED:

- Visits by LGED (Rajbari) personals are few.
- WMCA thinks LGED renovate WR structure.
- Activities of Sociologist, Socio-economist and CPO's are not easy to understand.
- WMCA interested to get training on Cooperative management but LGED yet to initiate.

Comments From LGED:

- Socioeconomist: GF can be helpful for WMCA to improving regular activities.
- Sociologist: In SP implementation, we should more careful about institutional process rather than fulfill the target.
- CPO: Training for new WMCAs is necessary. Old WMCAs also need refresher training to improve the existing situation.
- UE (Baliakandi): If participatory planning and site identification is ensured properly from the very beginning to implement SP than many of conflicts could be reduced.
- XEN (Rajbari): Each WMCA could become a successful microcredit organization like Grameen Bankby providing proper nurturing, training and opportunities for experience sharing.

Plan ⊖	Design ☺	0&M ⊗	Sustainability 🕾

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Good	Average	Poor

Study schedule: 23 to 26 June, 2013 Name of Upazila: Mirzapur, Name of Union: Azgona

Sl. NO: 020 | Name of WMCA: Umed Ali Sub Project (FMD & WC) | ID # 24138 | Status: A

General Information

(i) Year of Registration : 2005

(ii) Number of WMCA Members: 599 Households

(iii) Beneficiary Area : 383Hec

(iv) Chairperson : Mr. Md. AbulHossainSikdar(Also UP Member)

Discussion/Observation:

Parameters	Explanations
	WMCA formation, Collective Planning, Construction Monitoring, WMCA Meeting,
Good	WMCA Election, WRS functioning, O&M Calendar, Eager to exchange experiences and
	Dream materialization.
Water Management Heritage, Linkage with District, Contribution from District,	
Average	Sharing with Beneficiaries, NBDs' extension, Routine O&M, O&M Budget, Surplus
	0&M budget and Sub Committee's strengths.
Door	Linkage with UP, Linkage with Upazila, Stakeholders' collaboration, Social Inclusion,
Poor	Contribution from UP, Contribution from Upazila and Mass Contribution.

Summary Comments:

WMCA is willing to request additional culverts with support from UP, so close relationship with UP is necessary. WMCA chairperson and secretary have a good idea on IGAs.

Recommendation:

✓ Other WMCAs can visit this WMCA to get idea on IGAs.

Relationship with LGI (UP)

- UP member is the chairperson of WMCA. WMCA and UP communicate frequently. UP chairman has a strong trust on WMCA secretary.
- Training on UDCC was conducted by JICA partner NGO-SSS. However, UDCC meeting is not hold regularly. No regular UDCC monitoring from upazila.

Comments on LGED:

- Visits in WMCAs by Socio-economist are very frequent.
- Visits in WMCAs by CPO are very rare.
- WMCA thinks LGED will implement a Link road with 0&M shed.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA interested to get refreshers on Cooperative management but LGED yet to consider.

Comments From LGED:

- CPO: Regular meeting and updates of information is timely managed in this WMCA.
- District Cooperative Inspector: In Tangail all WMCAs cannot manage election timely.
- Socioeconomist: Good WMCA's experiences can be disseminated to other WMCAs through exposure visits. Fund for training and enhancement is necessary.
- UE (Mirzapur): Newly posted in this Upazila. He was informed that this WMCA is a Good one.
- CO (Mirzapur): In Mirzapur, this WMCA is conducting activities regularly than others.
- XEN (Tangail): WMCA can make a cooperative market for selling their agriculture products, such as vegetables.

Plan ⊕	Design ©	0&M ©	Sustainability 🖰

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Good	Average	Poor

Study schedule: 23 to 26 June, 2013 Name of Upazila: Mirzapur, Name of Union: Gorai

Sl. NO: 021	Name of WMC	A: Bonkurtola Sub Project (FMD)	ID # 25277	Status: A
General In	formation			
(v)	Year of Registration	: 2008		
(vi)	Number of WMCA Mem	bers: 542 Households		
(vii)	Beneficiary Area	: 531Hec		
(viii)	Chairperson	: Mr. Md. Samsul Alam		

Discussion/Observation:

Discussion Obse	
Parameters	Explanations
	Water Management Heritage, WMCA formation, Stakeholders' collaboration,
Good	Collective Planning, Construction Monitoring, Social Inclusion, WMCA Election, WRS
	functioning, O&M Calendar and Eager to exchange experiences.
	Linkage with UP, Linkage with Upazila, Linkage with District, WMCA Meeting,
Arranaga	Contribution from Upazila Contribution from District, Mass Contribution, Sharing
Average	with Beneficiaries, NBDs' extension, Routine O&M, O&M Budget, Surplus O&M
	budget, Dream materialization and Sub Committee's strengths
Poor	Contribution from UP.

Summary Comments:

WMCA is willing to establish Good working relationship with UP. WMCA chairperson, female executives and cashier could be resource persons for disseminating idea on benefits of SP and WMCA.

Recommendation:

✓ Other WMCAs can visit this WMCA to get idea on benefits of SP and WMCA.

Relationship with LGI (UP)

 WMCA shared various issues on SP with UP. WMCA executives and UP representatives are well known each other and maintain regular communication.

Comments on LGED:

- Visits in WMCAs by Socio-economist are very frequent.
- Visits in WMCAs by CPO are very rare.
- WMCA thinks LGED will implement enhancement activities.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA interested to get training on Income generation activities but LGED yet to consider.

Comments From LGED:

- CPO: Regular meeting and updates of information is timely managed in this WMCA.
- District Cooperative Inspector: This WMCA held the election in due time.
- Socioeconomist: Good WMCA's experiences can be disseminated to other WMCAs through exposure visits. Fund for training and enhancement is necessary.
- UE (Mirzapur): Newly posted in this Upazila. He was informed that this WMCA is a good one.
- CO (Mirzapur): This WMCA could be a model to other WMCAs.
- XEN (Tangailj): WMCA can make a cooperative market for selling their agricultural products, such as vegetables.

	Plan ☺	Design 😊	0&M ⊕	Sustainability ©
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Good	Average	Poor

Study schedule: 23 to 26 June, 2013 Name of Upazila: Dhonbari, Name of Union: Dhopakandi

Sl. NO: 022 | Name of WMCA: Goilla Sub Project (FMD) | ID # 33042 | Status: A

General Information
(i) Year of Registration : 2012

(ii) Number of WMCA Members: 345 Households

(iii) Beneficiary Area : 197Hec

(iv) Chairperson : Mr. Md. Hazrat Ali

Discussion/Observation:

Discussion/Observation.		
Explanations		
WMCA formation, WMCA Election, Eager to exchange experiences and Dream		
materialization.		
Water Management Heritage, Linkage with UP, Linkage with Upazila, Collective		
Planning, Construction Monitoring, Social Inclusion, WMCA Meeting, Contribution		
from Upazila, WRS functioning, Sharing with Beneficiaries, NBDs' extension, Routine		
O&M, O&M Calendar and Sub Committee's strengths.		
Linkage with District, Stakeholders' collaboration, Contribution from UP,		
Contribution from District, Mass Contribution O&M Budget and Surplus O&M budget.		

Summary Comments:

WMCA executive committee cannot come to consensus on having good relationship with UP. WMCA chairperson, female executives and CA could be resource persons for disseminating idea on benefits of SP and WMCA. There is a minor conflict between two UP chairmen (former and existing) on WMCA related issue. This could be minimized through discussion at Upazila meeting with the assistances of Upazila Engineer.

Recommendation:

✓ Support from Upazila administration through LGED channel is required to solve existing misunderstanding among UP and WMCA.

Relationship with LGI (UP)

- o Conflict is remaining between existing WMCA chairperson and UP Chairman.
- WMCA do not have knowledge of UP's role and Importance on SP.

Comments on LGED:

- Visits in WMCAs by CPO are few.
- It seems LGED delaying to consider land acquisition problem between Land owners and Local elites
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA interested to get training on Income generation activities but LGED yet to consider.

Comments From LGED:

- CPO: Regular meeting and updates of information is timely managed in this WMCA.
- District Cooperative Inspector: This WMCA held the election in due time.
- Socioeconomist: Good WMCA's experiences can be disseminated to other WMCAs through exposure visits. Fund for training and enhancement is necessary.
- UE (Dhanbari) :This WMCA is a good one.
- XEN (Tangail): WMCA can make a cooperative market for selling their commodities.

Plan ⊕	Design 🕾	0&M ⊕	Sustainability 🕾	ſ

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Good	Average	Poor

Study schedule: 23 to 26 June, 2013 Name of Upazila: Dhonbari, Name of Union: Birtara

Sl. NO:02	Name of W	MCA: Goalia Sub Project (FMD)	ID#33041	Status: P
General I	nformation			
(i)	Year of Registration	: 2012		
(ii)	Number of WMCA Me	mbers: 316 Households		
(iii)	Beneficiary Area	: 137Hec		

(iv) Chairperson : Mr. Md. Haider Ali (Also UP Member)

Discussion/Observation:

Parameters	Explanations	
Good Water Management Heritage and Collective Planning.		
	Stakeholders' collaboration, Construction Monitoring, Sharing with Beneficiaries,	
Average	WRS functioning, Mass Contribution, O&M Calendar, Eager to exchange experiences	
	and Dream materialization.	
	WMCA formation, Linkage with UP, Linking with Upazila, Linkage with District, Social	
Poor	Inclusion, WMCA Meeting, WMCA Election, Contribution from UP, Contribution from	
F 001	Upazila, Contribution from District, NBDs extension, Regular O&M, Budget for O&M,	
	Surplus budget for O&M and Sub committees' strengths.	

Summary Comments:

WMCA chairman (also UP member) seems seeking personal benefit from WMCA. Because of this, WMCA became inactive.

Recommendation:

✓ Needs to conduct new WMCA election and regular WMCA meeting.

Relationship with LGI (UP)

 WMCA chairperson is UP member, but doesn't know about the importance of UP's involvement in SP management. Conflict between existing WMCA secretary and WMCA chairperson (UP member) remains.

Comments on LGED:

- Visits in WMCAs by CPO are few.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA interested to get training on Fish cultivation but LGED yet to consider.

Comments From LGED:

- CPO: Regular meeting and updates of information is not seen in this WMCA.
- District Cooperative Inspector: The election has been delayed in this WMCA.
- Socioeconomist: Good WMCA's experiences can be disseminated to other WMCAs through exposure visits. Fund for training and enhancement is necessary.
- UE (Dhanbari): He recognizes this WMCA as a good one.
- XEN (Tangail): WMCA can make a cooperative market for selling their commodities.

Plan ⊕	Design 😑	0&M ⊗	Sustainability 🕾
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Good	Average	Poor

Study schedule: 23 to 26 June, 2013 Name of Upazila: Dhonbari, Name of Union: Musuddi

Sl. NO: 024	Name of WM0	CA: Kosaibari Sub Project (FMD)	ID # 24173	Status: P
General In	formation			
(i)	Year of Registration	: 2005		
(ii)	Number of WMCA Mem	bers: 716 Households		
(iii)	Beneficiary Area	: 623Hec		
(iv)	Chairperson	: Mr. Ansar Ali		

Discussion/Observation:

Parameters	Explanations	
Good None		
Average Water Management Heritage, Linking with Upazila, Collective Planning, Construction Monitoring, WMCA Election, Contribution from Upazila, WRS functioning, S with Beneficiaries, Regular O&M, O&M Calendar and Eager to exchange experience.		
Poor	WMCA formation, Linkage with UP, Linkage with District, Stakeholders' collaboration, Social Inclusion, WMCA Meeting, Contribution from UP, Contribution from District, Mass Contribution, NBDs extension, Budget for O&M, Surplus budget for O&M, Dream materialization and Sub committees' strengths.	

Summary Comments:

This WMCA may become inactive within short time. WMCA is requesting enhancement of canal reexcavation to increase water flow.

Recommendation:

- ✓ Needs to conduct regular WMCA meeting
- ✓ Needs to establish linkage with UP rather than depending on connection with the Minister.

Relationship with LGI (UP)

- WMCA chairperson is depending on the relationship with the Minister and his political group and dominating all the activities of SP management. UP do not know the situation of SP and WMCA activities due to information gap with WMCA.
- o WMCA do not know about the importance of UP's role on SP.

Comments on LGED:

- Visits in WMCAs by CPO are few.
- WMCA thinks LGED did not maintain proper design of SP implementation.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA interested to get training on Fish cultivation but LGED yet to consider.

Comments From LGED:

- CPO: Regular meeting and updates of information is not seen in this WMCA.
- District Cooperative Inspector: Share and savings status in this WMCA is not good.
- Socioeconomist: Good WMCA's experiences can be disseminated to other WMCAs through exposure visits. Fund for training and enhancement is necessary.
- UE (Dhanbari): He recognizes this WMCA as a good one.
- XEN (Tangailj): WMCA can make a cooperative market for selling their commodities.

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Plan ⊕	Design ⊗	0&M ⊗	Sustainability 🕾

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Good	Average	Poor

Study schedule: 23 to 26 June, 2013

Name of Upazila: Gopalpur, Name of Union: Mirzapur

Sl. NO: 025 Name of WMCA: Borosila Sub Project (DR &WC) ID # 32025 Status: P

General Information

(i) Year of Registration : 2011

(ii) Number of WMCA Members: 704 Households

(iii) Beneficiary Area : 360Hec

(iv) Chairperson : Mr. Md. AlhajHarunur Rashid.

Discussion/Observation:

Parameters	Explanations	
Good	Water Management Heritage, Construction Monitoring and Eager to exchange	
Good	experiences.	
	Linkage with UP, Collective Planning, WMCA Meeting, Contribution from UP, WRS	
Average	functioning, Sharing with Beneficiaries, O&M Calendar, Dream materialization and	
	Sub committees' strengths.	
	WMCA formation, Linking with Upazila, Linkage with District, Stakeholders'	
Poor	collaboration, Social Inclusion, WMCA Election, Contribution from Upazila,	
POOL	Contribution from District, Mass Contribution, NBDs extension, Regular O&M, Budget	
	for O&M and Surplus budget for O&M.	

Summary Comments:

WMCA management is not conducted in a participatory way. All activities are dominated by WMCA chairperson, his son and UP Chairman. WMCA is requesting to re-excavating the beel for increasing fish population naturally and extension support from fishery department.

Recommendation:

- ✓ Needs to conduct regular WMCA meeting
- ✓ Needs to establish linkage with UP, Upazila, and District through support from XEN office.

Relationship with LGI (UP)

- o Institutional linkage between WMCA and UP does not exist. WMCA management is dominated by one local elite family (UP chairman is younger brother of WMCA chairperson and WMCA secretary is the son of WMCA chairperson).
- Both WMCA and UP do not know the importance of linkage between UP and WMCA activities.

Comments on LGED:

- Visits in WMCA meetings by CPO are few.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA interested to get training on Fish cultivation but LGED yet to consider.

Comments From LGED:

- CPO: Regular meeting and updates of information is exercised in this WMCA.
- District Cooperative Inspector: Share and savings status is good in this WMCA.
- Socioeconomist: Good WMCA's experiences can be disseminated to other WMCAs through exposure visits. Fund for training and enhancement is necessary.
- UE (Gopalpur): He recognizes this WMCA as a good one.
- XEN (Tangailj): WMCA can make a cooperative market for selling their commodities.

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Plan 😑	Design 🕾	0&M ⊗	Sustainability 🕾	

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Good	Average	Poor		

Study schedule: 23 to 26 June, 2013

Name of Upazila: Gopalpur, Name of Union: Dhopakhali

Sl. NO: 026	Name of WMCA	a: Basan Sub Project (FMD)	ID # 32026	Strata: P
	_			
General Info	ormation			
(i)	Year of Registration	: 2011		
(ii)	Number of WMCA Members	s: 366 Households		
(iii)	Beneficiary Area	: 360Hec		
(iv)	Chairperson	: Mr. Md. Abdul Hye (Also Upazila Vice	Chairman)	

Discussion/Observation:

Parameters	Explanations
Good	Water Management Heritage.
Average	Linking with Upazila, Collective Planning, WMCA Meeting, Sharing with Beneficiaries, Regular O&M, O&M Calendar and Dream materialization.
Poor	WMCA formation, Linkage with UP, Linkage with District, Stakeholders' collaboration, Construction Monitoring, Social Inclusion, WMCA Election, Contribution from UP, Contribution from Upazila, Contribution from District, Mass Contribution, WRS functioning, NBDs extension, Budget for O&M, Surplus budget for O&M, Eager to exchange experiences and Sub committees' strengths.

Summary Comments:

SP Structure's design was changed after the final work order. WMCA management is not conducted in a participatory way. All activities are dominated by Upazila vice Chairman and WMCA chairperson. WMCA is requesting to re-excavating the beel for increasing fish population naturally and irrigating the field during dry season.

Recommendation:

- ✓ Needs to conduct Regular WMCA meeting,
- ✓ Needs to establish linkage with UP, Upazila, and District through support from XEN office
- ✓ Visit to good WMCAs is required to this WMCA.

Relationship with LGI (UP)

- Upazila Vice chairman (former UP chairman) is totally dominating all WMCA activities because
 SP started during his UP term. WMCA has conflict with present UP chairman.
- o Beneficiaries have no idea of Importance of linkages between WMCA and UP.

Comments on LGED:

- Visits in WMCA meetings by CPO are rare.
- WMCA thinks without having any consultation with them LGED changed WR structure's design.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA expects proper Canal excavation by the LGED.

Comments From LGED:

- CPO: Regular meeting and updates of information is exercised in this WMCA.
- District Cooperative Inspector: Status of share and savings is not good in this WMCA.
- Socioeconomist: Good WMCA's experiences can be disseminated to other WMCAs through exposure visits. Fund for training and enhancement is necessary.
- XEN (Tangailj): WMCA can make a cooperative market for selling their commodities.

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Good	Average	Poor

Study schedule: 23 to 26 June, 2013

Name of Upazila: Gopalpur, Name of Union: Dhopakhali

Sl. NO: 02	7 Name of WM0	CA: DogaBeel Sub Project (FMD)	ID # 25190	Status: A
	c			
General In	ıformation			
(v)	Year of Registration	: 2006		
(vi)	Number of WMCA Mem	bers: 651 Households		
(vii)	Beneficiary Area	: 527Hec		
(viii)	Chairperson	: Mr.Md. Abdus Sattar		

Discussion/Observation:

Parameters	Explanations	
Good	Water Management Heritage, WMCA formation.	
Average	Linkage with UP, Linkage with Upazila, Linkage with District, Collective Planning, Construction Monitoring, WMCA Meeting, WMCA Election, Contribution from Upazila, Contribution from District, WRS functioning, Sharing with Beneficiaries, Regular O&M, Budget for O&M, Following O&M Calendar, Eager to exchange Experiences, Dream materializes and strong Subcommittee(s)	
Poor	Stakeholders' collaboration, Social Inclusion, Contribution from UP, Mass Contribution, NBDs extension and Surplus budget for O&M.	

Summary Comments:

WMCA has strong commitment for continuing the SP. There is a conflict among villagers, WMCA executives and Union Parishad because of failure of fish culture by WMCA. Involvement of Upazila Parishad can improve the existing WMCA situation. WMCA is needed to receive training on cooperative management.

Recommendation:

- ✓ Needs to enhance relation with UP, Upazila and District Administration.
- ✓ Training on importance of LGIs involvement in WMCA's activities will be helpful to this WMCA.

Relationship with LGI (UP)

- Conflict is remaining among villagers, WMCA executives and UP due to failure of fish cultivation in the SP area.
- o WMCA and UP do not know UP Act 2009 and UDCC circular.

Comments on LGED:

- Visits in WMCA meetings by CPO are rare.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA expects various trainings on Income Generation activities.

Comments From LGED:

- CPO: Regular meeting and updates of information is seen in this WMCA.
- District Cooperative Inspector: Status of share and saving is good in this WMCA.
- Socioeconomist: Good WMCA's experiences can be disseminated to other WMCAs through exposure visits. Fund for training and enhancement is necessary.
- XEN (Tangailj): WMCA can make a cooperative market for selling their commodities.

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Good	Average	Poor

Study schedule: 23 to 26 June, 2013

Name of Upazila: Ghatail, Name of Union: Sadar

Sl. NO: 028	Name of WMCA:	Garodoba Sub Project (FMD&WC)	ID # 34146	Status: A
General In	formation			
(i)	Year of Registration	: Applied for Registration		
(ii)	Number of WMCA Mem	bers : 400 Households		
(iii)	Beneficiary Area	: 299Hec		
(iv)	Chairperson	: Mr. Md. Alhaj Firuzur Rahman (Also	UP Chairman)	

Discussion/Observation:

Discussion/Obse	i vacion.		
Parameters	Explanations		
Good	Water Management Heritage, Linkage with UP, Collective Planning, Construction		
Good	Monitoring, WRS functioning, Eager to exchange experiences.		
	WMCA formation, Linkage with Upazila, Stakeholders' collaboration, Social		
Arramaga	Inclusion, WMCA meeting, WMCA Election, Contribution from UP, Contribution from		
Average	Upazila, Mass Contribution, Sharing with Beneficiaries, NBDs extension, Regular		
	O&M, Budget for O&M and O&M Calendar.		
Poor	Linkage with District, Contribution from District, Surplus budget for O&M, Dream		
	materialization and Sub Committees' strengths.		

Summary Comments:

WMCA has strong commitment for materializing the SP. WMCA registration and work order of the construction has been delayed. WMCA is demanding quick action from XEN office on this issue. WMCA is willing to visit other good WMCAs for learning. UDCC Chairperson and WMCA chairperson is the same person and SP was discussed at UDCC meeting.

Recommendation:

- ✓ Linkage between UDCC and WMCA activities can be shared to other WMCAs.
- ✓ Regular Communication from XEN office is essential.

Relationship with LGI (UP)

- o WMCA chairperson is also UP chairman. WMCA has a regular communication with UP.
- o UP already conducted 2 UDCC meetings and discussed WMCA issues.

Comments on LGED:

- Visits in WMCA meetings by CPO are rare.
- WMCA thinks LGED delaying to start construction work of SP.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA expects training on Fish Cultivation.

Comments From LGED:

- CPO: Regular meeting and updates of information is exercised in this WMCA.
- District Cooperative Inspector: Yet to visit this WMCA.
- UE (Ghatail): This will be a remarkable WMCA.
- Socioeconomist: This will be a good WMCA.
- XEN (Tangailj): LGED will do what is necessary for WMCA.

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Good	Average	Poor

Study schedule: 23 to 26 June, 2013

Name of Upazila: Ghatail, Name of Union: Deopara

Sl. NO: 29	Name of WMCA: Sanl	ki Vanga Sub Project (DR & WC)	ID # 23068	Status: G
General Info	ormation			
(i)	Year of Registration	: 2004		
(ii)	Number of WMCA Member	rs: 473 Households		
(iii)	Beneficiary Area	: 297Hec		
(iv)	Chairperson	: Mr. Sukur Mahmud.		

Discussion/Observation:

Parameters	Explanations	
Good	Water Management Heritage, WMCA Formation, Linkage with Upazila, Stakeholders' collaboration, Collective Planning, Construction Monitoring, Social Inclusion, WMCA Election, Mass Contribution, WRS functioning, Sharing with Beneficiaries, Regular O&M, Budget for O&M, O&M Calendar, Eager to exchange experiences, Dream Materialization and Sub Committees' strengths.	
Average	Linkage with UP, Linkage with District, WMCA Meeting, NBDs Extension, Surplus 0&M Budget.	
Poor	Contribution from UP, Contribution from Upazila, Contribution from District.	

Summary Comments:

WMCA is still waiting for assistance for another regulator in the upstream. Agricultural field workers are frequently present at WMCA meeting. More than 80% beneficiaries became WMCA members and shareholders. Microcredit program is operated successfully and crops diversification is practiced by the farmers. Poultry and dairy production have increased.

Recommendation:

✓ Other WMCA can visit this WMCA for learning. Arrangement by XEN office is necessary.

Relationship with LGI (UP)

- UP is concerning about WMCA activities. UP chairman and union level NBDs frequently attend WMCA's meetings.
- UP is interested in involving WMCA in UDCC and link with other activities of UP.

Comments on LGED:

- Visits in WMCA meetings by CPO are rare.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA expects LGED will support to construct one more sluice gate in the upstream.
- WMCA eager to get training on various Income Generation activities thru LGED.

Comments From LGED:

- CPO: This will be a Model WMCA.
- District Cooperative Inspector: This is a model WMCA.
- UE (Ghatail): This will be a Model WMCA.
- Socioeconomist: This will be a Model WMCA.
- XEN (Tangailj):LGED will do what is necessary for WMCA.

Plan ☺ Design ☺	0&M ©	Sustainability ©
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Good	Average	Poor

Study schedule: 23 to 26 June, 2013

Name of Upazila: Shakhipur, Name of Union: Kakrazani

Sl. NO: 030	Name of WMCA: Sha	ilSindur Sub Project (DR &WC)	ID # 25229	Status: P
	_			
General Info	rmation			
(i) Y	Year of Registration	: 2006		
(ii) N	Number of WMCA Members	s: 618 Households		
(iii) E	Beneficiary Area	: 625Hec		
(iv) (Chairperson	: Mr. Md. Shahjahan Mia.		

Discussion/Observation:

Parameters	Explanations			
Good	Water Management Heritage.			
Average	Linkage with Upazila, Construction Monitoring, Social Inclusion, WRS functioning, Sharing with Beneficiaries, O&M Calendar, Dream materialization and Sub committees' strengths.			
Poor	WMCA formation, Linkage UP, Linkage with District, Stakeholders' collaboration, Collective Planning, WMCA Meeting, WMCA Election, Contribution from UP, Contribution from Upazila, Contribution from District, Mass Contribution, NBDs extension, Regular O&M, Budget for O&M, Surplus budget for O&M and Eager to exchange experiences.			

Summary Comments:

SP facility provides irrigation water to the 85 shallow power pump owners in the area. General villagers buy water from these pump-owners. Beneficiaries are not getting financial benefits of the SP. Almost became a dormant WMCA in terms of regular activities. UP of that respective area is very cooperative but WMCA has no relation with UP about SP. WMCA and UP is demanding re-excavation of the canal because of accumulated siltation.

Recommendation:

- ✓ Needs to conduct new WMCA election and regular WMCA meeting.
- ✓ Needs to establish regular linkage with UP, Upazila and District.

Relationship with LGI (UP)

- WMCA chairperson (UP member) is not interested in sharing SP information with UP chairman and other UP members. Few people are dominating WMCA activities. WMCA has no interest in participating UDCC.
- o WMCA do not know the importance of UP's Involvement.

Comments on LGED:

- Visits in WMCA meetings by CPO are rare.
- Activities of Socio-economist and CPO's are not easy to understand.
- WMCA expects LGED will support to re-excavate the canal by Dresser.
- WMCA eager to get training on various Income Generation activities thru LGED.

Comments From LGED:

- CPO: No ideas about this SP & WMCA.
- District Cooperative Inspector: Doesn't know about this WMCA.
- UE (Shakhipur): Basically this WMCA is dominated by local power exercisers.
- Socioeconomist: Need to reform this WMCA.
- XEN (Tangailj):LGED will do what is necessary for WMCA.

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Good	Average	Poor		

Dhaka District

Study schedule: 09 to 09 July, 2013 Name of Upazila: Dhamrai, Name of Union: Balia

Sl. NO: 031	Name of WMCA: A	Alamkhali Sub Project (FMD & WC)	ID # 23060	Status: A
Comoral Ind				
General Inf	formation			
(i)	Year of Registration	: 2004		
(ii)	Number of WMCA Meml	pers: 595 Households		
(iii)	Beneficiary Area	: 442Hec		
(iv)	Chairperson	: Mr. Ahmed Hossain. (Former UP Cha	airman)	

Discussion/Observation:

Parameters	Explanations			
Good	Water Management Heritage, Collective Planning, WRS functioning, and Dream materialization.			
Average	WMCA formation, Construction Monitoring, Social Inclusion, WMCA Meeting, WMCA Election, Sharing with Beneficiaries, Routine O&M, O&M Calendar, Eager to exchange experiences and Sub Committee's strengths.			
Poor	Linkage with UP, Linkage with Upazila, Linkage with District, Stakeholders' collaboration, Contribution from UP, Contribution from Upazila, Contribution from District, Mass Contribution, NBDs' extension, Budget for Routine O&M, Surplus O&M budget.			

Summary Comments:

There was a small conflict between WMCA chairman and UP chairman on UP election. WMCA management is conducted in a participatory way by involving maximum beneficiaries.

Recommendation:

✓ Other WMCAs can visit this WMCA to learn a good WMCA management.

Relationship with LGI (UP)

- WMCA is willing to have support from UP though WMCA chairperson and UP chairman contested for 'UP chairman' in last UP election.
- UP chairman does not have knowledge on UP's importance on SP. He is not interested in facilitating collaboration on WMCA activities.

Comments on LGED:

- Visits in WMCA meetings by LGED officials are few.
- Activities of Socio-economist are not well acknowledged by WMCA.
- WMCA expects LGED will support to re-excavate the canal by Dresser.
- WMCA eager to get training on various Income Generation activities thru LGED.

Comments From LGED:

- Socioeconomist: This WMCA is a model WMCA.
- UE (Dhamrai) :It will take some time to solve the conflict between WMCA chairman and UP chairman, but it will be OK.

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Good	Average	Poor	

Dhaka District

Study schedule: 09 to 09 July, 2013 Name of Upazila: Dhamrai, Name of Union: Balia

Sl. NO: 032	Name of WMCA: Ma	nukhali Sub Project (DR &WC)	ID # 23045	Status: A
General Info	rmation			
(i) Y	Year of Registration	: 2004		
(ii)	Number of WMCA Members	s: 397 Households		
(iii) I	Beneficiary Area	: 360Hec		
(iv) (Chairperson	: Mr. Md. FazlulHaque.		

Discussion/Observation:

Discussion/Obse	i vation.
Status	Parameters
Good	Water Management Heritage, Collective Planning, Construction Monitoring, Social Inclusion, WMCA Meeting, WRS functioning, Routine O&M, Eager to exchange experiences, Dream materialization and Sub Committee's strengths.
Average	WMCA formation, Linkage with UP, Linkage with Upazila, Stakeholders' collaboration, Mass Contribution, Sharing with Beneficiaries, NBDs' extension, Budget for O&M, O&M Calendar and Surplus budget for O&M.
Poor	Linkage with District, WMCA Election, Contribution from UP, Contribution from Upazila and Contribution from District.

Summary Comments:

Relationship between WMCA and UP is not close. WMCA chairperson and secretary have a good understanding and exercise on villagers' participation and importance of extension services, such as agriculture and fishery.

Recommendation:

Other WMCAs can visit this WMCA to learn a good WMCA management and importance of receiving extension services.

Relationship with LGI (UP)

- o WMCA does not have regular communication with UP.
- UP chairman does not have knowledge on UP's importance on SP. He is not interested in facilitating collaboration on WMCA activities.

Comments on LGED:

- Visits in WMCA meetings by LGED officials are few.
- Activities of Socio-economist are not well acknowledged by WMCA.
- WMCA eager to get training on various Income Generation activities thru LGED.

Comments From LGED:

- Socioeconomist: This WMCA will be recognized as a model WMCA.
- UE (Dhamrai) :Relationship between WMCA Chairperson and UP chairman is not close enough.

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_	Plan ☺	Design ©	0&M ©	Sustainability 😊	

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Good	Average	Poor

4. Findings:

Although the number of the cases is limited, it can be said that there are certain characters among the good WMCAs which is 25% out of 32 cases. The following is such characters:

- **4.1 Regular meeting**: All good WMCAs hold regular monthly meeting of WMCA executive members.
- **4.2 Openness**: WMCA related issues are disseminated and shared not only in WMCA executive members but among the beneficiaries and other concerned institutes, such as UP.
- **4.3 Tradition of community water resource management**: Community had discussed on water resource management in SP area for many years. Sometimes collective work/effort had made by the beneficiaries before SP.
- **4.4 Separation from politics**: An issue of political party affiliation is set aside among WMCA members. Political difference does not influence WMCA activity.
- **4.5 Smooth handover WMCA management after the election**: Management shift between old and new WMCA executives is made very smooth. Many good WMCAs keep some old members so that transition will become easy.
- **4.6 Non-dominant leadership**: Not a few people but a number of community leaders are involved in WMCA management.
- **4.7 Eagerness and unity for development**: WMCA beneficiaries have commitment and eagerness for utilizing SP for their economic development.

It can be noted that poor performing WMCAs are lacking of the above mentioned characters.

Even though in good WMCAs, the following issues, which are important for sustain WMCA activities, are not addressed. Therefore, capacity of WMCA related to these issues need to be enhanced.

- A. **Planning (both long term and annual)**: Out of 32, more than half of WMCAs conduct O&M activities regularly. However, no WMCA makes annual O&M planning based on seasonal calendar. Also, long term plan for WMCA activities is not in practice.
- B. **Understanding of role of UP on SSWRD**: Some good WMCAs maintain collaborative relationship with UP. However, formal institutional collaboration between WMCA and UP is not seen because both WMCA and UP have no knowledge and understanding that UP has important role in SSWRD.
- C. **Extended relation with NBDs and LGI**: Crop diversification is practiced by some of the good WMCAs. Some WMCAs are interested in starting fishery. Some good WMCAs also started vegetable marketing. However, very few WMCAs get support from NBDs. Also, support from UP on O&M, such as construction of additional structure, is not commonly seen. Corporation of NBD and LGI is very limited.

WMCA is a cooperative registered under the Cooperative Department. Ideally, a cooperative is expected to conduct activities with own initiatives, but in reality, monitoring and appropriate advise/guidance on WMCA management and activities are required. However, monitoring on WMCAs is relied on only one or two LGED staff in District, usually Socio-economist and CPO. Involvement of upazila LGED staff is very limited. Issues of WMCA after the handover are hardly discussed at LGED District meeting. In some cases, it was found that insufficient communication between WMCA and LGED caused dissatisfaction on SP by WMCA and beneficiaries.

5. Recommendation:

Based on the findings from 32 WMCAs, the following points need to be tackled for better management and utilization of the facilities by WMCA.

- 5.1 In Upazila and District LGED office, WMCA monitoring issue needs to be included as one of the reporting agenda of monthly meeting. This will increase experiences and understanding on SSWRD by concerned engineers in the field in terms of better water resource management.
- 5.2 Gaining the knowledge and understanding on recent local governance issues in UP Act 2009 will enhance LGED's better handling on SP and WMCA activities. All the concerned LGED officials in the field need to get training on this issue with the cooperation from concerned government organization, such as NILG.
- 5.3 UDCC can be utilized as dissemination and discussion forum of SSWRD provided that UP personnel is cooperative. LGED XEN and Upazila Engineer can take action so that WMCA will be involved in UDCC. In addition, LGED's attendance in UDCC need to be ensured since absence of LGED staff is frequently noticed in many UDCC meetings conducted in various Unions.
- 5.4 In order to increase capacity of WMCA, periodical training on various issues, such as cooperative management for newly elected executive members, fishery training for potential WMCAs, and agriculture marketing. LGED may organize a committee with cooperation from DoC, DoF, DAE and WMCA representative at Upazila level where WMCA exists so that possible support to WMCA is identified, planned and provided.
- **5.5** Peer leaning among WMCAs will be effective capacity development method. An existing WMCA can visit a good WMCA of nearby area as a part of capacity development training. Not only in Pilot site II but in Pilot site I, visiting good WMCA by expected SP beneficiaries and FMC members is highly recommended before official WMCA formation.

6. Conclusion:

Water resource utilization is more complicated in rural Bangladesh. Unlike road communication, water resource management need to involve more people and community. Therefore, participatory procedure is highlighted throughout SP implementation process. Ideally, the more community people involved, the less conflict exists. However, due to busy situation and limited staff of LGED, in reality; slow and careful step with involvement of all stakeholders in implementation is not always possible. In some cases, application of SP was made by a couple of local powerful elites or opportunists without informing to general villagers. This is one of the reasons of poor functioning WMCA. Careful SP implementation by establishing consensus among the stakeholders within the limited project timespan is the big challenge for LGED.

On the other hand, important role of local government institutions, particularly UP, in rural development has been widely discussed and focused both in the government and development partners over the past decades. In order to enhance all stakeholders' participation in local development, UDCC circular was issued from LGD in 2011(revised in 2012) so that all development issues in a Union is discussed and shared. Since SP needs to involve many stakeholders, UDCC can be utilized as discussion and information dissemination forum. Involving various government institutions and non-government organizations in WMCA activities through UDCC channel will reduce LGED's workload and support more effective monitoring on WMCA.

Sustainable water management through capacity improvement of WMCA cannot be achieved without positive and progressive understanding of concerned people. One of the important tasks of IWRM unit in LGED is to motivate District and Upazila LGED staff so that WMCA can obtain multi-dimensional support from different organizations in addition to LGED. Regular field monitoring to WMCA and systematic reporting at Upazila and District LGED office also need to be enhanced for increasing overall capacity and consciousness on SSWRD.

7. Annex:

7.1 FGD Questionnaire with WMCA

- 1. What problems did you face before implementing sub Project?
- 2. During implementation of sub project what problems did you face?
- 3. What problems still remaining after implementation of sub projects?
- 4. Did you face any new problem(s) after accomplishing sub project?
- 5. What type of trainings you received by this time?
- 6. What initiatives you have taken to increasing WMCA's income?
- 7. Please inform which assistances you provided for SP from WMCA's own revenue?
- 8. Please mention which acute problems you are facing nowadays?
- 9. What initiatives you been taken to solve those problems?
- 10. Are you facing any hassles to mitigate those problems?
- 11. Which institutional supports you are seeking to mitigate the problems?
- 12. Who or which institutions could help you more in near future?
- 13. What to do more for Sustainable O&M activities?
- 14. Did any initiative(s) taken for sustainable 0&M by WMCA's own effort?
- 15. Did you hear about Ward Sava, Open Budget, UDCC and UISC?
- 16. Do you have any practical experiences on above mentioned UP Issues?
- 17. Do you have any recommendation(s) for improving the Quality of SP/WMCA/O&M?

Thank you so much	for your kind	l Sharing
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FGD= Focus Group Discussion, WMCA= Water Management Cooperative Association, SP= Sub Project, O&M= Operation and Maintenance, UDCC= Union Development Coordination Committee, UISC= Union Information and Service Center, UP= Union Parishad.

7.2 Questionnaire with UP and NBDs

- 1. What problems did people face before implementing Sub projects in respective areas?
- 2. What problems found during implantation of sub projects?
- 3. What problems still remaining after implementation of sub projects?
- 4. Did any new problem(s) rise after implantation of sub projects?
- 5. What are the acute problems remaining with the SP & WMCA?
- 6. What initiatives you been taken to solve those problems?
- 7. Who were the main stakeholders (Individuals & Institutions) to solving those problems?
- 8. Did you face any hassle to solving those problems?
- 9. Whose efforts you are expecting to mitigate those problems?
- 10. Do you have any recommendation(s) to improve the quality of SP & WMCA?
- 11. Did any effort from UP provided for Sustainable O&M of Sub project(s)?
- 12. What assistances provided by UP to promoting relationships among stakeholders?
- 13. Whose assistances are seeking more for Sustainable 0 &M?
- 14. Did you see/get idea on the UP Act 2009?
- 15. Did you hear about the Circular on UDCC?
- 16. Do you think there is any opportunity to integrate SSWRM with UP Act 2009/UDCC circular?
- 17. Do you have any special remarks/Recommendation to enhance further stakeholders' collaboration regarding sustainable SSWRM?

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FGD= Focus Group Discussion, UP= Union Parishad, NBDs= Nation Building Department/ Government Line Agencies, SP= Sub Project, WMCA= Water Management Cooperative Agencies, O&M= Operation and Maintenance, UDCC= Union Development Coordination Committee, SSWRM= Small Scale Water Resource Management.

7.3 Questionnaire with LGED field personnel (Upazila Engineer/SAE/CS/CO/Socioeconomist/Sociologist/GF/Others)

- 1. How many existing Sub projects providing benefits to the people under this upazila?
- 2. Did you visit each of sub projects?
- 3. How many sub projects implemented during your tenure?
- 4. Please mention in which stage (Out of 4 stages) WMCA facing most of the problems?
- 5. Did you have any mechanism to identify the problems regularly?
- 6. Whose efforts you need more to solve the problems?
- 7. Do you think any institutional supports are needed to solving the problems?
- 8. Did any issue (except SP approval) discuss at Upazila Monthly regular meeting?
- 9. Did any special agenda require at Upazila monthly regular meeting regarding SP/WMCA/O&M?
- 10. Did SP(s) documentation update regularly?
- 11. Who supports mainly to update documentation?
- 12. Do you have any Database on SP(s)/WMCA(s)?
- 13. Please mention the procedure of Reporting?
- 14. Do you have any recommendation(s) to improving the Quality of SP/WMCA/0&M?

Thank you so much for your kind Sharing	
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SAE= Sub Assistant Engineer, CA= Community Assistant, CO= Community Organizer, GF= General Facilitator, SP= Sub Project, WMCA= Water Management Cooperative Association.

7.4 Interview checklist with LGED District head (Executive Engineer and Sr. Assistant. Engineer)

- 1. How many SSWRM projects existing under your District?
- 2. Did you visit each subproject areas?
- 3. Did any other issue discuss at DLIAPEC except SP approval?
- 4. Did any agenda on SP/WMCA/O&M discuss at DDCCM?
- 5. Do you have regular agenda on SSWRM in Monthly meeting holding at XEN office?
- 6. According to your experiences which stage (out of 4 stages) facing the most difficulties?
- 7. Did you receive any Training (National/International) on WRM?
- 8. Due to sustainable O&M what extents need to care more for Mass peoples' participation?
- 9. Is there any references that incorporated in DISC, UZISC and UISC related with SP/WMCA/WRM?
- 10. Do you have any Database on SP(s) /WMCA(s)?
- 11. Do you have any recommendation(s) to improving Quality of SP/WMCA/Sustainable O&M?

Thank vou so much	for your kind Sharing	
Thank you so much	ioi your kina maring.	

SSWRM= Small Scale Water Resource Management, DLIAPEC= District Level Inter Agency Project Evaluation Committee, SP= Sub Project, WMCA= Water Management Cooperative Association, DDCCM= District Development Coordination Committee Meeting, XEN= Executive Engineer, WRM= Water Resource Management, O&M= Operation and Maintenance, DISC= District Information and Service Center, UZISC= Upazila Information and Srvice Center, UISC= Union Information and Service Center,

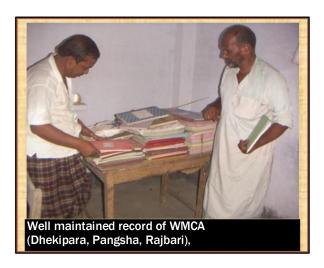
7.5 Photos from field survey:



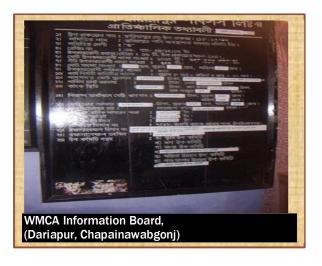


















7.6 UP Act 2009 and UDCC Circular:

রেজিস্টার্ড নং ডি এ-১





অতিরিক্ত সংখ্যা তুঁপক্ষ কর্তৃক প্রকাশিত

মঙ্গলবার, অক্টোবর ১২, ২০১০

বাংলাদেশ জাতীয় সংসদ

ঢাকা, ১২ই অক্টোবর, ২০১০/২৭শে আশ্বিন, ১৪১৭

সংসদ কর্তৃক গৃহীত নিম্নলিখিত আইনটি ১১ই অক্টোবর, ২০১০ (২৬শে আশ্বিন, ১৪১৭) তারিখে রাষ্ট্রপতির সম্মতি লাভ করিয়াছে এবং এতদ্বারা এই আইনটি সর্বসাধারণের অবগতির জন্য প্রকাশ করা যাইতেছে ঃ—

২০১০ সনের ৬০নং আইন

স্থানীয় সরকার (ইউনিয়ন পরিষদ) আইন, ২০০৯ এর সংশোধনকল্পে প্রণীত আইন

যেহেতু নিম্নবর্ণিত উদ্দেশ্যসমূহ পূরণকল্পে স্থানীয় সরকার (ইউনিয়ন পরিষদ) আইন, ২০০৯ (২০০৯ সনের ৬১ নং আইন) এর সংশোধন সমীচীন ও প্রয়োজনীয়;

সেহেতু এতদৃদ্বারা নিম্নরূপ আইন করা হইল ঃ—

- ১। সংক্ষিপ্ত শিরোনাম ও প্রবর্তন —(১) এই আইন স্থানীয় সরকার (ইউনিয়ন পরিষদ)
 (সংশোধন) আইন, ২০১০ নামে অভিহিত হইবে।
 - (২) ইহা অবিলম্বে কার্যকর হইবে।

(৯৩৯৯) মূল্য ঃ টাকা ২.০০

গণপ্রজাভন্তী বাংলাদেশ সরকার স্থানীয় সরকার, পদ্মী উন্নয়ন ও সমবায় মন্ত্রণালয় স্থানীয় সরকার বিভাগ ইউনিয়ন পরিষদ-২ শাখা

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তারিখঃ-২০.১২.২০১২ইং

সংশোধিত পরিপত্র

বিষয়ঃ ইউনিয়ন উন্নয়ন সমন্বর কমিটি।

স্থানীয় সরকার (ইউনিয়ন পরিষদ) আইন, ২০০৯ এর ৯৫ ধারায় প্রদন্ত ক্ষমতাবলে নিমুরূপ ইউনিয়ন উন্নয়ন সমন্বয় কমিটি গঠন করা হলঃ

২। ইউনিয়ন উন্নয়ন সমস্বয় কমিটি (UDCCs)র গঠন ঃ

2	চেয়ারম্যান, ইউনিয়ন পরিষদ	সভাপতি
2	ইউনিয়ন পরিষদের সকল সদস্য	সদস্য
9	ইউনিয়ন পরিষদের স্থায়ী কমিটিসমূহের সভাপতিগন	সদস্য
8	উপ-সহকারী প্রকোশলী, স্থানীয় সরকার প্রকৌশল অধিদন্তর	সদস্য
¢	সহকারী উপজেলা প্রাথমিক শিক্ষা কর্মকর্ডা	मनमु
6	উপ-সহকারী কৃষি সম্প্রসারণ কর্মকর্তা, কৃষি সম্প্রসারণ অধিদপ্তর	সদস্য
٩	ভেটেরেনারী ফিল্ড এ্যাসিসট্যান্ট, প্রাণী সম্পদ অধিদপ্তর	সদস্য
ь	ভেটেরেনারী ফিল্ড এ্যাসিসট্যান্ট (কৃত্তিম প্রজনন), প্রাণী সম্পদ অধিদন্তর	সদস্য
8	ফিন্ড এসিসট্যান্ট, মৎস্য অধিদপ্তর	সদস্য
٥٥	উপ-সহকারী কমিউনিটি স্বাস্থ্য কর্মকর্তা, স্বাস্থ্য অধিদপ্তর	अमुगु
22	যাস্থ্য পরিদর্শক, স্বাস্থ্য অধিদপ্তর	সদস্য
12	সহকারী স্বাস্থ্য পরিদর্শক, স্বাস্থ্য অধিদন্তর	সদস্য
30	পরিবার কল্যাণ পরিদর্শক, পরিবার পরিকল্পনা অধিদপ্তর	সদস্য
38	পরিবার কল্যাণ সহকারী, পরিবার পরিকল্পনা অধিদপ্তর	সদস্য
30	ইউনিয়ন সমাজকমী, সমাজসেবা অধিদন্তর	সদস্য
১৬	ইউনিয়ন দলনেতা, আনসার ও ডিডিপি	সদস্য
١٩	টিউবওয়েল মেকানিক, জনস্বাস্থ্য প্রকৌশল অধিদপ্তর	সদস্য
74	কমিউনিটি অর্গানাইজার, স্থানীয় সরকার প্রকৌশল অধিদন্তর	সদস্য
86	মাঠ সংগঠক, বাংলাদেশ পল্লী উন্নয়ন বোর্ড	সদস্য
২০	ম্যারেজ রেজিস্ট্রার(কাজী) [আইন, বিচার ও সংসদ বিষয়ক মন্ত্রণাশর কর্তৃক নিয়োগপ্রাপ্ত]	সদস্য
২১	বিদ্যালয় ব্যবস্থাপনা কমিটির প্রতিনিধি (মাধ্যমিক বিদ্যালয়ের ১ জন, প্রাথমিক বিদ্যালয়ের ১ জন)	সদস্য
२२	ইউনিয়ন এলাকার মাঠ পর্যায়ে কর্মরত এনজিও প্রতিনিধি (১ জন)	সদস্য
२७	গ্রাম সংগঠনের একজন প্রতিনিধি	সদস্য
28	স্থানীয় ব্যবসায়ী প্রতিনিধি (১ জন)	সদস্য
20	ইমাম ও ধর্মীয় নেতাদের প্রতিনিধি (১ জন)	সদস্য
২৬	নারী প্রতিনিধি (২ জন)	সদস্য
29	Union Development Officer (UDO)	সদস্য
२৮	ইউনিয়ন পরিষদ সচিব	সদস্য-সচি

২.ক. উপজেলা পর্যায়ের দশুর প্রধানগণ ইউনিয়ন উন্নয়ন কমিটিতে ইউনিয়নওয়ারী সদস্য মনোনয়ন প্রদান করবেন। জন্যান্য ক্ষেত্রে ইউনিয়ন পরিষদ সাধারণ সভায় আলোচনা করে সদস্য মনোনীত করবে। সকল সদস্য মনোনীত হওয়ার পর ইউনিয়ন পরিষদ এ কমিটি সংক্রান্ত একটি অফিস আদেশ জারি করবে এবং সংশ্রিষ্ট সকলকে অবহিত করবে।

- ন্যূন্যপক্ষে প্রতি দু'মাসে একবার ইউনিয়ন উনয়ন সময়য় কমিটির সভা অনুষ্ঠিত হবে।
- 8. ইউনিয়ন উন্নয়ন সমন্ত্রয় কমিটির সভার সকল সিদ্ধান্ত উপস্থিত সংখ্যাগরিষ্ঠ সদস্যগণের মতামতের ভিত্তিতে গৃহীত হবে।
- ৫. ইউনিয়ন উন্নয়ন সমন্বয় কমিটির কার্যাবলীঃ
 - (১) ইউনিয়ন উন্নয়ন সমন্বয় কমিটি সাধারণভাবে ইউনিয়নের সকল আর্থ-সামাজিক উন্নয়ন কর্মকান্ডের পরিকল্পনা প্রণয়ন, বাস্তবায়ন ও সমন্বয় করবে;
 - (২) ইউনিয়নের আইন-শৃভ্থলা রক্ষায় এবং আইন-শৃভ্থলা পরিস্থিতি উন্নয়নে প্রয়োজনীয় ব্যবস্থা গ্রহণ করবে;
 - (৩) ইউনিয়ন পর্যায়ে কর্মরত সকল বিভাগীয় উন্নয়ন কর্মকাণ্ড বাস্তবায়ন অগ্রগতি পর্যালোচনা করবে এবং প্রয়োজনীয় ক্ষেত্রে সুপারিশ প্রদান ও সহায়ক পরিবেশ সৃষ্টিতে সহায়তাপ্রদান করবে;
 - (৪) সংশ্লিষ্ট ইউনিয়নে বিদ্যমান সেবা প্রদান পরিস্থিতি পর্যালোচনা করবে; বাস্তবভিত্তিক চাহিদা নিরূপণ বা ইউনিয়নে কর্মরত সকল উন্নয়ন সহযোগীর মাধ্যমে নিরূপিত চাহিদা পূরণে কর্মপরিকল্পনা প্রণয়ন ও সমস্বয় সাধন করবে;
 - (৫) সংশ্রিষ্ট ইউনিয়নের জনসাধারণের জীবনমান উন্নয়নে সকল উন্নয়ন সহযোগী থেকে প্রাপ্ত সম্পদ ব্যবহারে সমন্বয় সাধন করবে;
 - (৬) স্থানীয় জনসাধারণের সাথে বিভিন্ন উন্নয়ন সহযোগী, সেবা সরবরাহ কেন্দ্র, উপজেলা পরিষদ ইত্যাদি প্রতিষ্ঠান/ব্যক্তিবর্গের ঘনিষ্ঠ যোগাযোগ স্থাপন ও সমন্বয় সাধন করবে;
 - (৭) স্থানীয় সম্পদের সদ্যবহারে বাস্তব পদক্ষেপ গ্রহণ করবে;
 - (৮) ইউনিয়ন এলাকায় কর্মরত বিভিন্ন সংস্থা/ব্যক্তিবর্গ কর্তৃক সম্পাদিত কার্যক্রমের মুদ্যায়নের ভিত্তিতে পুরস্কার প্রদানের ব্যবস্থা গ্রহণ করবে;
 - (৯) স্থানীয় উন্নয়নে উদাহরণ সৃষ্টিকারী ভাল শিক্ষণসমূহের তথ্য সংগ্রহ এবং নিজ এলাকায় বাস্ত বায়নযোগ্য শিক্ষণসমূহ পারস্পরিক শিখনের মাধ্যমে যাচাই ও বাস্তবায়নের পদক্ষেপ গ্রহণ করবে;
 - (১০) ইউনিয়নবাসীর জীবনমান উন্নয়নে প্রয়োজনীয় ব্যবস্থা গ্রহণ করবে।
- ৬. সভা অনুষ্ঠানের ০৩ কার্যদিবসের মধ্যে সভার কার্যবিবরণী প্রস্তুত করতে হবে এবং ০৭ কার্যদিবসের মধ্যে উক্ত কার্যবিবরণী উপজেলা চেয়ারম্যান, উপজেলা নির্বাহী অফিসারসহ সংশ্রিষ্ট সকল কর্মকর্তা ও সদস্যদের বরাবরে প্রেরণ করতে হবে। কার্যবিবরণী প্রস্তুতে নিম্নোক্ত "ছক" ব্যবহার করা যেতে পারেঃ

ক্ৰমিক নং	আলোচ্যসূচী	আলোচনা	সিদ্ধান্ত	দায়িত্বপ্রাপ্ত সংস্থা/ব্যক্তি

- ৭. প্রতিটি সভার অন্ততঃ ০৭ কার্যদিবস পূর্বে বিগত সভার সিদ্ধান্তসমূহের বাস্তবায়ন অগ্রগতির প্রতিবেদনসহ সংশ্লিষ্ট সকলকে সভায় উপস্থিত থাকার জন্য বিজ্ঞপ্তি জারি করা যেতে পারে।
- ৮. কমিটি নিমলিখিত বিষয়সমূহ সভার আলোচ্যসূচীতে অন্তর্ভূক্ত করতে পারেঃ
 - (ক) বিগত সভার কার্যবিবরণী পাঠ ও অনুমোদন;
 - (খ) বিগত সভার সিদ্ধান্তসমূহ বাস্তবায়ন অগ্রগতি;

- (গ) বিভিন্ন বিভাগ/সংস্থাওয়ারী কার্যক্রম বাস্তবায়ন অগ্রগতি পর্যালোচনাঃ
- (ঘ) ইউনিয়ন এলাকার সেবা সরবরাহ পরিস্থিতি পর্যালোচনা, উন্নয়ন সহযোগী কর্তৃক বাস্তবায়নাধীন কর্মকাণ্ডের অগ্রগতি আলোচনা এবং পরিকল্পনা প্রণয়ন:
- (৬) পরবর্তী সভার আলোচ্যসূচী নির্ধারণ;
- (চ) বিবিধ।
- ৯. প্রতিবেদনঃ

প্রতি ০৩ টি সভার প্রধান প্রধান আলোচনা, সিদ্ধান্তসমূহ এবং বাস্তবায়ন অগ্রগতি সম্বলিত একটি প্রতিবেদন উপজেলা পর্যায়ের সকল অফিস প্রধান, উপজেলা নির্বাহী অফিসার এবং জেলা প্রশাসকের নিকট প্রেরণ করতে হবে।

১০. জনস্বার্থে এ পরিপত্র জারী করা হল এবং এই পরিপত্রের বিধানাবলী অবিলমে কার্যকর হরে 🛚

(খামীমা নাগিস) যুগা-সচিব

ফোনঃ ৯৫১৪৬৩২

বিতরণঃ

۱ د	বিভাগীয় কমিশনার (সকল), বিভাগ ।	•
ર∙ ા	জাতীয় স্থানীয় সরকার ইনস্টিটিউট, আগারগাঁও, ঢাকা।	
ा	জেলা প্রশাসক (সকল), জেলা।	
8 1	উপজেলা নির্বাহী অফিসার (সকল), উপজেলা।	
١ ٢	ইউনিয়ন পরিষদ চেয়ারম্যান (সকল), উপজেলা জেলা	1