



GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH

MINISTRY OF WATER RESOURCES

BANGLADESH WATER DEVELOPMENT BOARD

COASTAL EMBANKMENT IMPROVEMENT PROJECT PHASE-1 (CEIP-1)

Financed by World Bank with

Grant Contribution of PPCR - Climate Investment Fund

WMA and WMG Status Report

Submitted to:

Project Management Unit

CEIP-1

Prepared by

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in association with BETS Consulting Services, Ltd.

Third Party M&E Consultants for Overall Project Implementation

(CONTRACT PACKAGE NO. CEIP-1/ C2/S3)



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INTRODUCTION

The participation of people at the grassroots level is one of the cornerstones of the polder sustainability. Any polder has placed considerable emphasis on the development of two types of Field Level Institutions (FLI) - Water Management Groups (WMG) and Water Management Associations (WMA). Water Management Group (WMG) & Water Management Association (WMA) are the element of BWDB's national policy for participatory water management, whereby completed water infrastructure will be hand-over to community organizations for operation and maintenance. BWDB has drawn up Guidelines for Participatory Water Management (GPWM) by the Participatory Water Management Rules of 2014, Government of Bangladesh. The Government of Bangladesh has been rehabilitating and improving of 10 polers under 5 districts of Bangladesh. The formation of a Water Management Organization (WMO) will keep an essential role in the sustainability of Polder.

STATUS OF WMA AND WMG

According to the policy of the GoB, work on WMO formation should begin before the commencement of civil works so that users are consulted during both design and implementation of the project and to ensure ownership and commitment to effective O&M. These consultancies had been delayed, but the five NGO contracts were awarded – three in February 2019 and two in April 2019, and work is completed. Earlier, it was planned to implement social afforestation through these same NGOs, however, considering sustainability/raising of the planned trees (which takes at least 10 years) after completion of the project, it was decided to carry out the task of planting trees through the Bangladesh Forest Department (BFD) with which MOUs have been executed. The World Bank has concurred with this changed arrangement.

The NGOs were involved in motivation and awareness raising of the local people towards afforestation program, group formation for the afforestation under social forestry rule, providing training to the participants and other stakeholders, exploring the suitable livelihood options for the participants etc. along with the other two (2) main tasks - i.e., Social Mobilization with Social Action Plan (incl. setting up WMOs) and Integrated Pest Management (IPM) Plan.

There were five consultancy packages for implementing the NGO services. Their contract signing date, services commenced date and office setup status are given below-

- **Package S01-A (Khulna District)** – Contract signed on February 24, 2019 and services commenced from March 18, 2019. Office was setup, one was at Khulna and another one was at Dacope.
- **Package S01-B (Bagerhat District)** – Contract signed on February 24, 2019 and services commenced from March 18, 2019. Office was setup, one was at Bagerhat and another one was at Sharonkhola.
- **Package S01-C (Pirojpur District)** – Contract signed on February 24, 2019. The Consultant has commenced the services from March 18, 2019. Office was setup at Bhanadaria.
- **Package S01-D (Barguna District)** – Draft Contract signed on 08 April, 2019. Contract signed on 02 May, 2019. Office was setup, one was at Barguna and another one is Patharghata.

- **Package S01-E (Patuakhali District)** – Contract signed on 02 May, 2019. Office was setup, one was at Galachipa and another one is Kalapara.

Out of 10 polders, Water Management Association (WMA) of 7 polders have been registered. In addition, 2 WMG have not been formed due to the local political issues.

Polder	WMG			WMA		
	Target	Formation	Registration	Target	Formation	Registration
32	15	15	15	1	1	1
33	18	16	16	1	1	1
35/1	28	28	28	1	1	1
35/3	12	12	12	1	1	1
39/2C	17	17	17	1	1	1
40/2	14	14	14	1	1	1
41/1	14	14	14	1	1	1
43/2C	8	8	8	1	1	0
47/2	9	9	9	1	1	0
48	8	8	8	1	1	0
Total	143	141	141	10	10	7

Source: NGO's reports

Status of Water Management Group (WMG)

Work Package (WP) No.	Polder No.	Formation of WMG		Number of Members	Number of Members who are Women	Number of Members who are Men	Number of Members in the Executive Committee	Number of Women members in the Executive Committee	Registered
		Target	Formed						
WP-01	32	15	15	7038	2089	4949	180	60	Complete
	33	18	16	9270	3395	5875	192	64	Complete
	35/1	28	28	13197	5325	7872	336	112	Complete
	35/3	12	12	2419	806	1613	144	47	Complete
Total WP-01		73	71	31924	11615	20309	852	283	
WP-02	39/2C	17	17	17085	6128	10957	204	65	Complete
	40/2	14	14	6312	2219	4093	168	58	Complete
	41/1	14	14	6741	2883	3858	168	57	Complete
	43/2C	8	8	4705	1513	3192	96	31	Complete
	47/2	9	9	1026	269	757	108	35	Complete
	48	8	8	4536	1251	3285	96	32	Complete
Total WP-02		70	70	40405	14263	26142	840	278	
Grand Total		143	141	72329	25878	46451	1692	561	

PURPOSE OF THE REPORT

Assessment of the functionality of the WMOs aims to pinpoint the status of the existing WMOs so that they can sustainably manage, operate, and maintain the water control structures for the benefit and equitable interest of the users. The review was carried out on the following aspects of the WMOs. And assess the functionality of Water Management Organization (WMO) in Works Package (WP)-01 and Works Package (WP)-02 under Coastal Embankment

Improvement Project Phase-1, field visits were conducted from 6th March to 13th March 2022 in WP-01 and from 22nd March to 27th March 2022 in WP-02.

- 1. Organizational Aspect:** Executive Committees of WMG's and WMAs, Registration, Monthly meeting & Annual General Meeting, and the Planning and Decision-making process (including male and female participation), Minutes of meeting and office room.
- 2. Cooperative Aspect:** Present Membership, shares and savings, and Income Generating Activities (IGAs).
- 3. Water Management Aspect:** O&M Agreement Implementation (O&M works are being conducted), present issues/problems
- 4. Conflict Management:** Factions in the village/WMG over water management issues.

METHODOLOGY

The following were the methodologies used for the assessment process:

- Conducted Focus Group Discussion (FGDs) with WMA and WMG Executive Committee members (male and female).
- Inspected books and minutes of meetings of the WMAs and WMGs.

OBSERVATIONS:

The key observations are summarized as follows:

Monthly Meeting

- Most of the Executive Committee's monthly meetings were not held regularly. If any meeting was held, no discussion agenda of the meeting was not shared with the EC members, and minutes of the meeting are rarely written and not kept in the record.
- The annual general meeting was not held yet in any WMA and WMG.

Fund Collection of WMA and WMG

- Mostly, the fund did not raise for WMA and WMG yet, except Polder 40/2 and 41/1 is in better condition. See the table below for fundraising status.

Status of Fund Raising	<i>Polder- Wise number of WMAs & WMGs as Fund Raising status</i>																			
	Polder no. 32		Polder no. 33		Polder no. 35/1		Polder no. 35/3		Polder no. 39/2C		Polder no. 40/2		Polder no. 41/1		Polder no. 43/2C		Polder no. 47/2		Polder no. 48	
	W M A	W M G	W M A	W M G	W M A	W M G	W M A	W M G	W M A	W M G	W M A	W M G	W M A	W M G	W M A	W M G	W M A	W M G	W M A	W M G
Yes	0	1	0	2	0	2	0	3	0	4	0	9	0	5	0	1	0	1	0	1
No	1	14	1	14	1	26	1	9	1	13	1	5	1	9	1	7	1	8	1	7
Total	1	15	1	16	1	28	1	12	1	17	1	14	1	14	1	8	1	9	1	8

- On the other hand, there are no income sources for WMA and WMG.

Office of the WMA and WMG

No specific office has been found for WMA and WMG.

Need more training

During the implementation of the project, training was short and minimally awarded to the farmers.

Conflict with Muscle Man and Political Influence

In some polders as Polder 35/3, 33, 41/1, 43/2C, the muscle man and political power peoples have taken control the some sluice gates.

CONCLUSION AND RECOMMENDATIONS

- Communicating and networking with Bangladesh Water Development Board requires substantial improvement.
- Additional services (delivered by NGO or BWDB staff) may be needed to provide further support and guidance so that Executive Committee and General Assembly meetings are better organized and take place regularly, operation & maintenance plans and budget are developed and the required fees (cash or in-kind) are collected.
- Refresher training should be provided regarding roles and responsibilities.

POLDER WISE SUMMARY OF WATER MANAGEMENT ORGANIZATION (WMO) FUNCTIONALITY ASSESSMENT

Name of District: Khulna

Polder Number: 32; Work Package Number: 01

There is one (1) **Water Management Association (WMA)** and Fifteen (15) **Water Management Groups (WMG)** in this polder. The table below summarizes the status of these WMOs with respect to select areas of performance.

S.L.	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Meeting minutes kept regularly	Decision making & implementing process is democratic	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains sluice gate	Own office room
A	Shibsha WMA	Yes	No	No	Yes	No	No	No	N/A	Yes	No
1	Kamarkhola WMG	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
2	SKS	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	No
3	Srinagar	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
4	Jaliakhali	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
5	Hatkhola	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
6	Suatrkhali Sundarban	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
7	Sutarkhali Kewratoli	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
8	Horimohon Gate	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
9	Nine Vents	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
10	Nadbox Uttarpar	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
11	Nodbox Dakkhinpar	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
12	Kamargoda	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
13	Vitavanga	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
14	Surjomukhi	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
15	Anuarkhal	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No

Polder Number: 33

There is one (1) **Water Management Association (WMA)** and Sixteen (16) **Water Management Organization (WMG)** in this polder. Below table shows the summary of the functionality status of these WMOs.

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Meeting minutes kept regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & Committee operates maintains sluice gate	M and the
A	Shadhinar Prothoy WMA	Yes	No	No	Yes	No	No	No	N/A	Yes	No
1	KR WMG	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
2	Khutakhali Shapla	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	No
3	Chunkuri	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
4	Chunkuri Pasurdhar Malenga	Yes	No	No	Yes	No	No	No	Yes	No	No
5	Dacope Kathakhali	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
6	Dacope Saheberabad	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
7	Ramnagor Dhopadi	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
8	Bajua Chunkuri	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
9	Ramanagar Saddarbari	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
10	Ali Modontola	Yes	No	No	Yes	No	Yes	No	Yes	No	No
11	Khajuria	Yes	No	No	Yes	No	Yes	No	Yes	No	No
12	Bhojonkhali Bonoful	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
13	Amtola Banishanta	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	No
14	Kakrabunia Uttarbaisishanta	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
15	Saheberabad Modderpar	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
16	Laudob Burirdabur	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No

Name of District: Bagerhat

Polder Number: 35/1

There is one (1) **Water Management Association (WMA)** and Twenty-Eight (28) **Water Management Organization (WMG)** in this polder. Below table shows the summary of the functionality status of these WMOs.

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Meeting minutes regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains the sluice gate	Own office room
A	Moitri WMA	Yes	Yes	Yes	Yes	Yes	Yes	No	N/A	Yes	Yes
1	Rasulpur WMG	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
2	Uttar Rajapur	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
3	Nandir Khal	Yes	No	No	No	Yes	No	No	No sluice gate	No sluice gate	No
4	Purbo Rajoir	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No
5	Bogi	Yes	No	No	Yes	No	No	No	No sluice gate	No sluice gate	No
6	Khuriyakhali Chalitabunia	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
7	Dhansagor Khajurbaria	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
8	Radha Laxmi	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
9	Pholanbari	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
10	Ruposhi Rajapur	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
11	Amragachiya	Yes	No	No	Yes	No	Yes	No	No sluice gate	No sluice gate	No
12	Saronkhola Bakultola	Yes	No	No	Yes	No	Yes	No	No sluice gate	No sluice gate	No
13	Purbo Rajoir Shapla	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
14	Sonatola	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	No
15	SDUT	Yes	No	No	Yes	No	Yes	No	No sluice gate	No sluice gate	No
16	Rayenda Tafalbari	Yes	No	No	Yes	No	Yes	No	Yes		No

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Meeting minutes regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains the sluice gate	Own office room
17	Uttar Southkhali	Yes	No	No	Yes	No	Yes	No	No sluice gate	No sluice gate	No
18	Gabtola	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
19	Rayenda	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
20	Moddho Rayenda	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
21	Alorkol	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
22	Sannashi Baroikhlai	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
23	BS	Yes	No	No	Yes	No	Yes	No	No sluice gate	No sluice gate	No
24	Moddho Barishal	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
25	Boleshor	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
26	Shannshi	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
27	Purbo Khantakata	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
28	Rangdhanu	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No

Polder Number: 35/3

There is one (1) **Water Management Association (WMA)** and Twelve (12) **Water Management Organization (WMG)** in this polder. Below table shows the summary of the functionality status of these WMOs.

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Meeting minutes kept regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains the sluice gate	Own office room
A	Voirob WMA	Yes	No	No	Yes	No	No	No	N/A	No	No
1	Golap WMG	Yes	No	No	Yes	No	No	Yes	Yes	Yes	No
2	Radhaballv	Yes	No	No	Yes	No	Yes	No	No	Yes	No
3	RKG	Yes	No	No	Yes	No	No	No	No	Yes	No
4	Khegraghat	Yes	No	No	Yes	No	Yes	No	No sluice gate	No sluice gate	No
5	Bashbaria	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
6	Borochadpur Sarkardanga	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
7	Panchomala Datterber	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
8	Abdul Rasulpur	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
9	Talukder	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
10	Boroshannashi	Yes	No	No	Yes	No	Yes	No	No sluice gate	No sluice gate	No
11	Mollikerber	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
12	Batibunia	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No

Name of District: Pirojpur

Polder Number: 39/2C; Work Package Number: 02

There is one (1) **Water Management Association (WMA)** and Seventeen (17) **Water Management Organization (WMG)** in this polder. Below table shows the summary of the functionality status of these WMOs.

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Meeting minutes kept regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains the sluice gate	Own office room
A	Kocha Nodi WMA	Yes	Yes	Yes	Yes	No	Yes	No	N/A	No	No
1	Botla Bamuner Khal WMG	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
2	Darulhuda Khal	Yes	No	No	Yes	No	Yes	Yes	No	Work ongoing	No
3	Charkhali Hetalia	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
4	Nadmulla Khal	Yes	No	No	Yes	No	No	No	No	No	No
5	Poddar Khal	Yes	No	No	Yes	No	Yes	Yes	No	Yet to start	No
6	Dhawa Rajpasha	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
7	Chanmia Khal	Yes	No	No	Yes	No	Yes	Yes	No	Work ongoing	No
8	Harinpala	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
9	Shola	Yes	No	No	Yes	No	Yes	No	No	Yet to start	No
10	DGT Ponakhali	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
11	Zunia Khal	Yes	No	No	Yes	No	Yes	No	No	No	No
12	Telikhali Khal	Yes	No	No	Yes	No	Yes	No	No	No	No
13	Degree Khal	Yes	Yes	No	Yes	No	Yes	Yes	No	Work ongoing	No
14	Subahanallah Chattar	Yes	Yes	No	Yes	No	Yes	No	No	Work ongoing	No
15	Banai Bhaluibunia	Yes	No	No	Yes	No	Yes	No	No	Yet to start	No
16	Chinguria Khal	Yes	No	No	Yes	No	Yes	No	No	Yet to start	No
17	Singkhali	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No

Name of District: Barguna

Polder Number: 40/2; Work Package Number: 02

There is one (1) **Water Management Association (WMA)** and Fourteen (14) **Water Management Organization (WMG)** in this polder. Below table shows the summary of the functionality status of these WMOs.

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Meeting minutes kept regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains the sluice gate	Own office room
A	40/2 WMA	Yes	Yes	No	Yes	No	Yes	No	N/A	Yes	No
1	Ofjiamaser Khal WMG	Yes	No	No	Yes	No	Yes	No	Yes	Work ongoing	No
2	Hoglapasha Varanir Khal	Yes	No	No	Yes	No	Yes	No	Yes	Work ongoing	No
3	Boroitola Khal	Yes	No	No	Yes	No	Yes	No	Yes	Work ongoing	No
4	Hatempur	Yes	Yes	No	Yes	No	No	Yes	Yes	Work ongoing	No
5	Gulbunia Khal	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Work ongoing	No
6	Sototangra	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Work ongoing	No
7	Putavanga Khal	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Work ongoing	No
8	Ghaorpur	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	No
9	Takar Khal	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Work ongoing	No
10	Charduani Bazar Khal	Yes	No	No	Yes	No	Yes	Yes	Yes	Work ongoing	No
11	Kaliar Khal	Yes	No	No	Yes	No	Yes	No	Yes	Work ongoing	No
12	Ecorbunia Khal	Yes	No	No	Yes	No	Yes	No	Yes	Work ongoing	No
13	Tafalbaria Batikata Khal	Yes	No	No	Yes	No	Yes	Yes	Yes	Work ongoing	No
14	Gabbaria	Yes	No	No	Yes	No	Yes	Yes	Yes	Work ongoing	No

Polder Number: 41/1

There is one (1) **Water Management Association (WMA)** and Fourteen (14) **Water Management Organization (WMG)** in this polder. Below table shows the summary of the functionality status of these WMOs.

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Kept of meeting minutes regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains the sluice gate	Own office room
A	Burirchar WMA	Yes	No	No	Yes	No	Yes	No	N/A	No	No
1	Kewrabunia WMG	Yes	No	No	Yes	No	Yes	No	Yes	Work ongoing	No
2	Purbo Charakgasia	Yes	No	No	Yes	No	Yes	Yes	Yes	No	No
3	Pachim Charakgasia	Yes	No	No	Yes	No	Yes	No	Yes	No	No
4	Koroitola-Sonakhali	Yes	No	No	Yes	No	No	No	Yes	Work ongoing	No
5	Maitha	Yes	No	No	Yes	No	Yes	No	Yes	Work ongoing	No
6	Uttor Sotolobongola	Yes	No	Yes	Yes	No	Yes	No	Yes	No	No
7	Charakgasia	Yes	No	No	Yes	No	Yes	No	Yes	No	No
8	Pachim Burirchar	Yes	No	No	Yes	No	Yes	No	Yes	No	No
9	Uttar Burirchar	Yes	No	No	Yes	No	Yes	No	Yes	No	No
10	Dakkhin Burirchar	Yes	No	No	Yes	No	Yes	Yes	Yes	Work ongoing	No
11	Sotolobongola	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Work ongoing	No
12	Manikkhalisonbunia	Yes	No	No	Yes	No	Yes	Yes	Yes	No	No
13	Dakkhin Borolobongola	Yes	No	No	Yes	No	Yes	No	Yes	Work ongoing	No
14	Uttar Borolobongola	Yes	No	No	Yes	No	Yes	Yes	Yes	Work ongoing	No

Name of District: Patuakhali

Polder Number: 43/2C; Work Package Number: 02

There is one (1) **Water Management Association (WMA)** and Eight (8) **Water Management Organization (WMG)** in this polder. Below table shows the summary of the functionality status of these WMOs.

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Kept of meeting minutes regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains the sluice gate	Own office room
A	43/2C WMA	No	No	No	No	No	Yes	No	N/A	No	No
1	Purbo Goalkhali WMG	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
2	Muchir Sluice	Yes	No	No	Yes	No	Yes	No	No	No	No
3	Suhari Nij Char	Yes	No	No	Yes	No	Yes	Yes	No	No	No
4	Taltoli Khal	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
5	Boubazar Sluice	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
6	Suhari Taltola	Yes	No	No	Yes	No	Yes	No	No	No	No
7	Planer Sluice	Yes	No	No	Yes	No	Yes	No	No	No	No
8	Kalichar Badarpur	Yes	No	No	Yes	No	Yes	No	No	No	No

N.B.: Newly formed WMA Executive Committee and date of formation -16 March 2022

Polder Number: 47/2

There is one (1) **Water Management Association (WMA)** and Nine (9) **Water Management Organization (WMG)** in this polder. Below table shows the summary of the functionality status of these WMOs.

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Meeting minutes kept regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains the sluice gate	Own office room
A	Dalbujiang WMA	No	No	No	No	No	Yes	No	N/A	No	No
1	Shopnochowa WMG	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
2	Moddho Dalbuganj	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
3	Meherpur	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	No
4	Uttar Mirpur	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
5	Dalbuganj	Yes	No	No	Yes	No	Yes	No	Yes	Work ongoing	Yes
6	Fubunia & Nurpur	Yes	No	No	Yes	No	Yes	No	No sluice gate	No sluice gate	No
7	Jamalpur & Purbofulbunia	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
8	Peyerpur	Yes	No	No	Yes	No	Yes	No	Yes	No	No
9	JRR Akota	Yes	No	No	Yes	No	Yes	No	No sluice gate	No sluice gate	No

Polder Number: 48

There is one (1) **Water Management Association (WMA)** and Eight (8) **Water Management Organization (WMG)** in this polder. Below table shows the summary of the functionality status of these WMOs.

S.L	Name of WMO	Performance of WMOs respect to the key areas									
		Registered with BWDB	EC monthly meeting held on regularly	AGM has been held	Participation of Women members in the meeting	Meeting minutes kept regularly	Decision making & implementing process is democratically	Fund raising & bookkeeping (Savings, grant etc.)	Sluice gate maintenance committee formed	O & M Committee operates and maintains the sluice gate	Own office room
A	Sagorkonna WMA	No	No	No	No	No	Yes	No	N/A	No	No
1	Alipur Sluice WMG	Yes	No	No	Yes	No	Yes	No	No	Yes	No
2	Chapli Bazar	Yes	No	No	Yes	No	Yes	No	No	No	No
3	Tultoli Sluice	Yes	No	No	Yes	No	Yes	Yes	No	Yes	No
4	Khajuria Khal	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
5	Gora Amkhola Khal	Yes	No	No	Yes	No	Yes	No	No	Yes	Yes
6	Mativanga Sluice	Yes	No	No	Yes	No	Yes	No	No	Work ongoing	No
7	Asa khali	Yes	No	No	No	No	No	No	No	No	No
8	Laxmir Khal	Yes	No	No	Yes	No	Yes	No	No	Yes	No

Pictures have been taken during field visit



Discussed with WMO Executive Committee Members under polder number-32



Discussed with WMO Executive Committee Members under polder number-33



Discussed with WMO Executive Committee Members under polder number-35/1



Discussed with WMO Executive Committee Members under polder number-35/3



Discussed with WMO Executive Committee Members under polder number-41/1



Discussed with WMO Executive Committee Members under polder number-40/2