Bangladesh Water Development Board (BWDB)

Kingdom of the Netherlands

Embassy of the Kingdom of the Netherlands(EKN) Dhaka, Bangladesh

Department of Agricultural Extension (DAE)

Self-monitoring of WMOs
Using Mobile App:
A monitoring system for future

October-November 2020

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October - November, 2020

Blue Gold Program

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Issue and revision record

Revision	Date	Originator	Checker	Approver	Description
V1	23 Dec. 2020	WMOs	John Marandy	Guy Jones	First Issue

Content

List of Abbreviations

BGP	Blue Gold Program
BWDB	Bangladesh Water Development Board
CoCo	(Polder) Co-Coordinator
DAE	Department of Agricultural Extension
EC	Executive Committee
IPWM	In-polder Water Management
MRL	Monitoring, Reflection and Learning
O&M	Operation and Maintenance
PM	Participatory Monitoring
ToT	Training of Trainers
UP	Union Parishad
WM	Water Management
WMA	Water Management Association
WMG	Water Management Group
WMO	Water Management Organization

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Executive Summary

1. This report covers the first round of WMO self-monitoring using a web-based App. The system works as a web-based data collection and generation of monitoring results. The use of App for monitoring has been introduced so that the WMOs do not have to depend on any external support organization/agency for necessary data collection and data processing and that the WMAs, the organizations responsible for management, operation and maintenance of infrastructures within polders, have sufficient information for taking management decisions relating to in-polder water management.

2. Through this exercise the WMAs and WMGs examine their performance levels with respect to their key responsibilities as water management organizations. The WMOs look into three key areas of their organizations – legality, legitimacy and functioning. However, as the data collected by WMOs are processed (automatically) in the dashboard, the functionality aspect is given more weightage over the two other aspects. The monitoring exercise is also aimed at making the WMOs aware of their roles and responsibilities as water management organizations.

3. The monitoring results exhibit the performance status of WMAs and their constituent WMGs. Based on their responses against the monitoring parameters their performance levels are determined with respect to the three key areas mentioned above and the overall performance of their organizations. The performance levels are rated as good, medium and poor

4. The WMAs and WMGs expressed their appreciation about the web-based data collection regarding their status and performance. They find the system easy and convenient.

5. A total of 35 WMAs and 507 WMGs of 22 polders participated in the web-based self-monitoring exercise in October-November 2020 for quarter 3 of the year 2020.

6. The WMO self-monitoring results show that no WMA has been placed in performance level good – the overall performance level of 30 of them is rated as medium and that of 5 of them as poor. On the other hand, performance level of no WMG is reported to be poor; the overall performance level of 357 (i.e. 70%) WMGs is reported to be good and that of 150 WMGs is medium.

7. As per the WMO self-assessment results, the overall performance level of 70% or more WMGs is rated as good in seventeen BGP polders; they are polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2 Part.

8. Some WMOs differ as regards their overall performance levels as show up in the dashboard. If they are right, it could have resulted due to wrong data entry by them but their complaint could also be due to not understanding that in the dashboard the overall performance levels are determined by the responses they have given against the parameters.

1. Introduction

1.1 Background to Initiating Arrangement for Post-project WMO Self-monitoring

As the Blue Gold Program (BGP) is approaching its end, it was felt by BGP that for WMAs to be able to discharge their role with respect to water management in the polders in the post-project period, information regarding WMOs in the polder areas –their progress and performance– should be available to them. The WMAs, as the leaders and key players for water management in the polders, will be required to take decisions on management, operation and maintenance of infrastructures within polders; and in order to take appropriate and effective decisions they should have relevant information. If monitoring is a tool to review status of progress and performance of a work or institution, basing on which one can make realistic plan for development/improvement, the WMOs should continue to monitor their own progress and performance even when the project is no longer there. In view of this BGP took an initiative to establish an arrangement for WMAs to get the required information during the period beyond BGP. The best option in hand for getting such information is that WMAs and WMGs themselves collect data about their activities, status and progress, and that on a web-platform.

BGP engaged an IT solution provider to develop a web-based dashboard, built upon an android mobile application and a responsive web-panel. The dashboard has been so designed that the WMOs can collect data through and view results on their mobile phones. The mobile application is used for form-based data collection quarterly. Caution has been taken to keep the data collection minimal, yet enough to generate information required for management decisions by WMAs. A WMG is able to view its status report (WMG assessment report) visualized by colour codes –'green' for good performance, 'amber' for moderate performance and 'red' for poor performance– based on the data submitted by the WMG itself. Similarly, a WMA is able to view its status report (WMA assessment report) visualized by colour codes –'green' for good performance, 'amber' for moderate performance and 'red' for poor performance– based on the data submitted by the WMA itself. Besides, the WMA can also view the status reports of its constituent WMGs and the status reports of other WMAs of BGP polders.

Until recently the WMAs and WMGs have been doing participatory monitoring (PM), which was in effect self-assessment of their progress and performance against some potential targets for their development; they have been evaluating their progress (or shortcomings) towards a full achievement of those targets. As they did the PM exercise, the WMOs had BGP staff to guide and advise them, where necessary. The PM was thus a kind of training for WMOs for self-assessment of their performance. It is believed that the WMOs will be able to do (and continue doing) the self-monitoring utilizing mobile App developed for the purpose. The continued but down-scaled presence of the TA team in the BGP polders during 2020-2021 offers scope to provide hands-on assistance to introducing a quarterly monitoring routine that is led and owned by the WMAs.

1.2   Scope of Post-BGP WMO Self-monitoring

As designed, the data collection in the post-BGP period will be minimal, but enough to signal the performance levels of WMA's own and of its constituent WMGs, and that the data should be enough to help WMA in taking management decisions. That is why the monitoring system under discussion has been named 'WMO health dashboard'. It will be a simple dashboard for the WMA, which will present the status of WMOs in three key areas:

o   Legality – Does the WMA –including its constituent WMGs– still comply to the formal requirements of its registration? The minimum information comprises: timely election, readiness of accounts for audit, AGM held.
o   Legitimacy – Is the WMA a force that is reckoned with? Representing 70% of active WMGs and well-connected to LGI, BWDB and others.
o   Functionality – Does the WMA do what it is set-up for: up-to-date catchment management plans and water management activities undertaken.

The dashboard will support WMA with the information required for its management decisions and will not have to rely on intervention by an external collaborator.

2. Methodology

2.1 Self-monitoring Tool

Two sets of monitoring parameters –one for WMAs and another for WMGs– are used as the WMO self-monitoring tool (see Annex 1). In developing the monitoring parameters care was taken so that they are easily understood by WMOs -the language of the formats used by WMOs is Bangla[1]- and that they are not too many. The parameters were so formulated/selected that, as they do the self-monitoring, the WMOs are reminded of their major responsibilities as (water management) organizations. The monitoring parameters of both WMAs and WMGs touch upon three key areas of WMOs – legality, legitimacy and functionality.

Examining legality of a WMA means to look into the degree / extent of its compliance to the conditions of registration and to the terms of O&M agreement, while for WMG it means to look into the degree / extent of its compliance to the conditions of registration. Examining legitimacy of a WMA means to look into the elements whether it is representing a force to be reckoned with and having constructive relations with BWDB, LGIs and other agencies, while in case of a WMG it means to look into the elements whether it is representing a force to be reckoned with and having constructive relation with the UP. And, examining functionality of a WMA means to survey whether it is actively involved in planning and implementing in-polder water management, while in case of a WMG it means to assess whether it is actively involved in in-polder water management.

Accomplishment of a WMO against the parameters, as assessed by the WMO, is rated good, reasonable/medium or poor, which in the App/dashboard is expressed by color codes – green for good, amber for reasonable and red for poor. Then the ratings of different parameters under a theme (key area) generate a status report as good, reasonable or poor, expressed by color codes. In similar fashion an overall status of a WMO is generated taking into account the ratings of 3 key areas. It may be noted that the functionality aspect of a WMO is given greater weightage over the other 2 aspects. Besides, in determining the overall status of WMA, in addition to its own performance reports on the 3 key areas, the performances of its constituent WMGs are also accounted for. Furthermore, the status of catchment level O&M planning and status of implementation of O&M plan, which do not depend solely on its own efforts, also come into consideration in determining the performance level of a WMA.

2.2 Training on use of mobile app

As the WMAs and WMGs will be doing the self-monitoring even beyond the Blue Gold Program, it was felt necessary that they get a brief orientation on the subject. Besides, in order that the WMOs can do the monitoring exercise, i.e. data collection using an App on mobile phone and sending the data into the Cloud Storage, they needed a training on the use of the App on mobile phone. Before the training-cum-orientation program for WMOs could be organized, training of facilitators for WMO training from among the BGP staff (CoCos/CDFs) was conducted.

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[1] In the App language choosing option is there; one can choose between Bangla and English.

The training-cum-orientation program for WMO representatives was organized in batches -4 batches for WMAs and 46 batches for WMGs- taking 2 representatives from each WMO. After initial difficulties in installing the App on their mobile phones, the WMO representatives could operate the App quite comfortably – entering data, editing data in filled-up form, sending the data into server and viewing results. They expressed their appreciation about the web-based data collection regarding their status and performance. They find the system easy and convenient.

2.3   Monitoring exercise

The WMOs assessed their performance vis-à-vis the monitoring parameters, and thus they did the first round of self-monitoring using mobile App –collecting data and sending the data into server– in October - November 2020. Out of the total 36 WMAs in BGP polders 35 WMAs and out of 511 WMGs 507 WMGs participated in the self-monitoring exercise. This being the first time, CDFs were present in the monitoring sessions of most WMOs.

Though it was the first time, the WMOs in general did well in assessing their performance and in using the App for data collection and sending the data into the server. Some of them, however, seem to have overrated their performance and some sent their data into the server more than once[2].

2.4   Reflection on monitoring results

The polder teams reviewed the monitoring results with some WMAs and WMGs. Most of them opined that the monitoring results reflect their actual status while some think that their actual performance levels have not been reflected in the monitoring results in the dashboard. This being the first time, those WMOs might have made mistakes in data entry.

The polder teams were advised to encourage the WMAs to review/reflect on the monitoring results and plan how to do the follow-up of the monitoring results, especially what to do if the WMA or its constituent WMGs have poor performance in any area.

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[2] As a rule, immediate after a quarter ends (End March/June/September/December), the data entry form will be available for next 21 days and a WMO can send its data into server only once for a quarter. Once the data is submitted by a WMO for a quarter, the data entry form is not available anymore for that quarter. But this time the data entry could not be done within 21 days of October 2020 (for the quarter that ended on 30 September 2020) as training on use of the App to WMOs had to continue well within October 2020. So, the data entry form was made available beyond "21 days" and, being in a training atmosphere, it was still possible to send data (for that quarter) more than once, because of which some WMOs sent data into server more than once despite clear instruction to them for not doing that.

3. Project Overview

3.1   Present Status of WMOs

The monitoring results are determined on the basis of information the WMOs themselves provide about their own activities and performance. Using the responses of the WMOs to the queries on different parameters with regard to activities and performance, the App/dashboard makes calculations to derive the status of WMO performance. The WMOs are categorized as per performance levels – well performing (good), moderately performing (medium) and poorly performing (poor), and the performance levels are visualized by colour codes –'green' for good performance, 'amber' for medium performance and 'red' for poor performance.

It is natural to expect that WMOs of older polders will have better performance levels than those of relatively newer polders though in reality it may not always be the case. Table-3.1 shows how old different polders are in consideration of the starting dates of BGP interventions[3].

Table-3.1: Starting dates of BGP interventions

Starting Date of BGP Intervention	Polders
June 2013	Polders 22, 30, 43/2D and 43/2F
August 2013	Polders 43/2A, 29, 43/1A, 43/2B, 43/2E and 26
April 2014	Polder 31 part
August 2014	Polder 2
August 2015	Polders 55/2A and 55/2C
January 2017	Polders 47/3, 47/4, 25, 27/1, 27/2, 28/1 and 28/2
March 2017	Polder 34/2 part

As the data have been organized WMA-wise, monitoring results of 2 pairs of polder, i.e. polders 27/1 & 27/2 and polders 28/1 & 28/2, have been reported together as each of these pairs of polders has a WMA in common.

The following table (Table-3.2) shows the numbers of WMAs and WMGs of 22 polders in different performance levels as per their own assessment; in the table the polders have been arranged in the order of starting dates of BGP interventions.

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[3] Community mobilization activity has been the first BGP intervention in all polders.

Table-3.2: Distribution of WMAs and WMGs as per performance levels

Overall Performance levels	Polder-wise no. and % of WMAs and WMGs as per performance levels*											
	22		30		43/2D		43/2F		43/2A		29	
	WMA	WMGs	WMA	WMGs	WMA	WMGs	WMA	WMGs	WMA	WMGs	WMA	WMGs
Good	–	10 (83)	–	16 (40)	–	24 (89)	–	16 (59)	–	10 (50)	–	30 (54)
Medium	1 (100)	2 (17)	1 (100)	24 (60)	4 (80)	3 (11)	3 (100)	11 (41)	1 ()	10 (50)	1 (50)	26 (46)
Poor	–	–	–	–	1 (20)	–	–	–	–	–	1 (50)	–
Total	1 (100)	12 (100)	1 (100)	40 (100)	5 (100)	27** (100)	3 (100)	27 (100)	1** (100)	20** (100)	2 (100)	56 (100)

Overall Performance levels	Polder-wise no. and % of WMAs and WMGs as per performance levels*											
	43/1A		43/2B		43/2E		26		31 Part		2 & 2 Ext	
	WMA	WMGs	WMA	WMGs	WMA	WMGs	WMA	WMGs	WMA	WMGs	WMA	WMGs
Good	–	10 (71)	–	25 (89)	–	10 (83)	–	11 (73)	–	12 (100)	–	26 (41)
Medium	2 (100)	4 (29)	3 (100)	3 (11)	2 (100)	2 (17)	1 (100)	4 (27)	1 (100)	–	1 (33)	38 (59)
Poor	–	–	–	–	–	–	–	–	–	–	2 (66)	–
Total	2 (100)	14 (100)	3 (100)	28 (100)	2 (100)	12 (100)	1 (100)	15 (100)	1 (100)	12 (100)	2 (100)	64 (100)

Overall Performance levels	Polder-wise no. and % of WMAs and WMGs as per performance levels*											
	55/2A		55/2C		47/3		47/4		25		27/1 & 27/2	
	WMA	WMGs	WMA	WMGs	WMA	WMGs	WMA	WMGs	WMA	WMGs	WMA	WMGs
Good	–	11 (85)	–	16 (100)	–	8 (100)	–	17 (94)	–	50 (82)	–	16 (76)
Medium	1 (100)	2 (15)	2 (100)	–	1 (100)	–	1 (100)	1 (6)	1 (50)	11 (18)	1 (100)	5 (24)
Poor	–	–	–	–	–	–	–	–	1 (50)	–	–	–
Total	1 (100)	13** (100)	2 (100)	16 (100)	1 (100)	8 (100)	1 (100)	18 (100)	2 (100)	61 (100)	1 (100)	21 (100)

Overall Performance levels	28/1 & 28/2		34/2 Part		All Polders	
	WMA	WMGs	WMA	WMGs	WMA	WMGs
Good	–	24 (100)	–	14 (74)	–	357 (70)
Medium	1 (100)	–	1 (100)	5 (26)	30 (86)	150 (30)
Poor	–	–	–	–	5 (14)	–
Total	1 (100)	24 (100)	1 (100)	19 (100)	35 (100)	507 (100)

*The figures in parentheses indicate % of WMAs/WMGs in reference to total no. of WMAs/WMGs which participated in the monitoring exercise in respective polders.
** The figures marked with 2 asterisks indicate that one or more WMAs/WMGs formed in the polder did not participate in the monitoring exercise.

The detailed results of self-assessment by WMGs are given polder-wise in Section 4. The charts below show the distribution of 35 WMAs and 507 WMGs into performance groups.
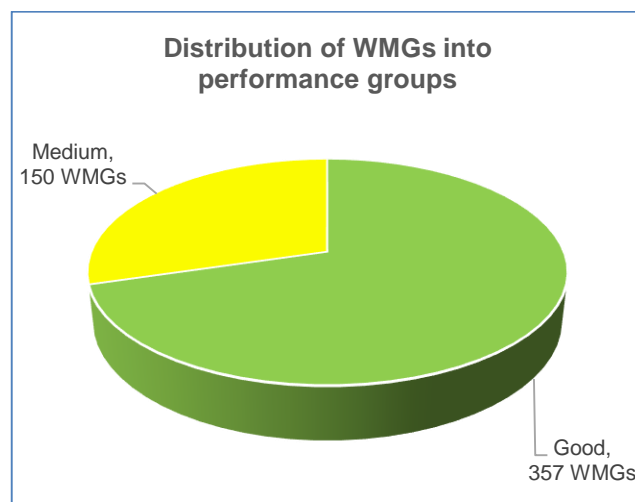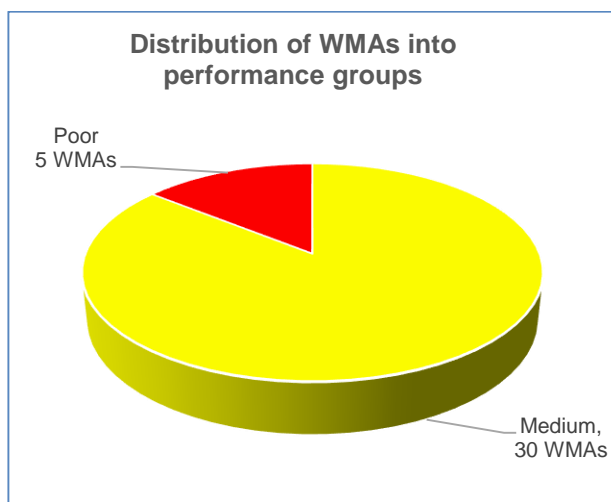
It is noteworthy that while none of the WMAs has rated its performance level as good, about 70% WMGs report their performance level to be good.

3.2   Poor Performance Areas of WMOs

The monitoring results show that very few WMOs rate their performance levels with respect to the 3 key areas to be poor. The following table shows the number of WMOs that have rated their performance with respect to the 3 key areas as poor.

Table 3.4: No. of WMOs which have rated their performance as poor on the 3 key areas

	WMAs	WMGs
3 key areas of WMOs'	No. of WMAs having rated their performance as poor	No. of WMGs having rated their performance as poor
1. Legality	3	0
2. Legitimacy	0	1
3. Functionality	3	0

4.   Polder Overview

Polder-wise results of self-monitoring by WMOs using mobile App are given in this section. The assessment of WMOs with respect to 3 key areas and the overall rating of their performance have been presented WMO-wise. It is to be noted that the WMGs have been organized under their respective WMAs.

4.1   Polder 22

As per the WMO self-assessment results in the dashboard, the performance level of the WMA of the polder is medium. On the other hand, 11 out of 12 WMGs of this polder report that their performance level is good, while 1 WMG reports that its performance level is medium.

As the polder team reviewed the monitoring results with the WMA, it opined that its performance level is good and not medium as shows up in the dashboard. However, the detail results show that the responses of the WMA with respect to several parameters have been such that legality and functionality aspects of the WMA have been rated medium so that the overall status is also medium.

Polder 22 is one of the seventeen BGP polders –others being polders 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA	Dihibura Khal WMA	Medium	Good	Medium	Medium
1	Bigardana	Good	Good	Good	Good
2	Darun Mallik	Good	Good	Good	Good
3	Durgapur	Medium	Medium	Good	Medium
4	Fulbari	Good	Good	Good	Good
5	Gopepagla	Good	Good	Good	Good
6	Harinkhola	Good	Good	Good	Good
7	Hatbari	Good	Medium	Good	Good
8	Kalinagar	Good	Good	Good	Good
9	Noai	Good	Good	Good	Good
10	Saidkhali	Good	Medium	Good	Good
11	Senerber	Good	Good	Good	Good
12	Telikhali	Medium	Good	Good	Good

In brief the performance status of the WMA and WMGs of polder 22 is as under:

Overall Performance levels	WMA	WMGs
Good	-	11
Medium	1	1
Poor	-	-
Total	1	12

4.2 Polder 30

As per the WMO self-assessment results in the dashboard, the performance level of the WMA of the polder is medium. On the other hand, out of 40 WMGs of the polder, 16 WMGs rate their performance level as good and 24 WMGs rate their performance as medium.

As the polder team reviewed the monitoring results with the WMA, it opined that its performance level is good and not medium as shows up in the dashboard. However, the detail results show that the responses of the WMA with respect to several parameters have been such that all three aspects, legality, legitimacy and functionality aspects, of the WMA have been rated medium so that the overall status is also medium. 5 WMGs[4] have also opined that their performance level is good and not medium as shows up in the dashboard. The detail results of these WMGs show that the responses of all these WMGs have been such that, though they have rated the functionality aspect as good, their legality and legitimacy aspects have been rated medium so that their overall status is medium.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA	Batiaghata Khal WMA	Medium	Medium	Medium	Medium
1	Amtala Kodaldaha	Medium	Medium	Good	Medium
2	Andharia Khejurtala	Medium	Medium	Good	Medium
3	Auskhali	Medium	Medium	Good	Medium
4	Baguladanga-Patharghata	Medium	Medium	Good	Medium
5	Bajeafti Debitala	Medium	Medium	Good	Medium
6	Balabunia	Medium	Medium	Good	Medium
7	Barun Para	Medium	Good	Good	Good
8	Basurabad	Good	Medium	Good	Good
9	Batiaghata	Medium	Medium	Good	Medium
10	Boyarbhanga Madhya	Medium	Medium	Good	Medium
11	Boyarbhanga Paschim	Medium	Good	Good	Good
12	Boyarbhanga Purba	Medium	Good	Good	Good
13	Britti Khalsebunia	Medium	Medium	Good	Medium
14	Britti Salua	Medium	Good	Good	Good
15	Chak Solemari	Medium	Good	Good	Good
16	Charkhali Machalia	Good	Good	Good	Good
17	Debitala	Medium	Medium	Good	Medium
18	Deoatala	Medium	Medium	Good	Medium
19	Gongarampur	Good	Good	Good	Good
20	Hatbati Dakshin	Medium	Medium	Good	Medium
21	Hatbati Uttar	Medium	Medium	Good	Medium
22	Hetalbunia	Medium	Good	Good	Good
23	Hogolbunia Dakshin	Medium	Medium	Good	Medium
24	Hogolbunia Uttar & Madhya	Medium	Good	Good	Good
25	Kaemkhola	Medium	Good	Good	Good
26	Kaemkhola Hula	Medium	Medium	Good	Medium
27	Kanthaltala Gondhamari	Medium	Medium	Good	Medium
28	Kasiardanga	Medium	Medium	Good	Medium
29	Katamari Gopalkhali	Medium	Good	Good	Good

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[4] The 5 WMGs here referred to, whicn are rated medium are Auskhali, Balabunia, Batiaghata, Kanthaltala Gondhamari and Khalsibunia.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
30	Katianangla	Medium	Medium	Good	Medium
31	Khalsibunia	Medium	Medium	Good	Medium
32	Kismat Phultala	Medium	Good	Good	Good
33	Mailmara	Medium	Good	Good	Good
34	Maitbhanga-Bhennabunia	Medium	Good	Good	Good
35	Masiar Danga	Medium	Medium	Good	Medium
36	Par Batiaghata-Baruirabad	Medium	Medium	Good	Medium
37	Par Salua	Medium	Medium	Good	Medium
38	Phultala	Medium	Medium	Good	Medium
39	Sukhdara (Purba)	Medium	Good	Good	Good
40	Titukhali-Partitukhali	Medium	Medium	Good	Medium

In brief the performance status of the WMA and WMGs of polder 30 is as under:

Overall Performance levels	WMA	WMGs
Good	-	16
Medium	1	24
Poor	-	-
Total	1	40

4.3   Polder 43/2D

As per the WMO self-assessment results in the dashboard, the performance level of 4 WMAs of the polder is medium and the performance level of 1 WMA is poor. On the other hand, out of 27 WMGs of the polder that participated in the self-monitoring exercise, 24 WMGs rate their performance level as good and 3 WMGs rate their performance as medium; 1 WMG of the polder did not participate in the self-monitoring exercise.

Polder 43/2D is one of the seventeen BGP polders –others being polders 22, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Katakhali-Koiya Sluice WMA	Medium	Medium	Medium	Medium
1	Bara Auliapur Uttar	Medium	Medium	Medium	Medium
2	Chamta	Medium	Medium	Medium	Medium
3	Keshabpur	Did not participate			
4	Purba Auliapur	Good	Good	Good	Good
5	Thangi	Good	Medium	Good	Good
WMA-2	Taktakhali Sluice WMA	Good	Good	Medium	Medium
6	Bara Auliapur Purba	Good	Medium	Good	Good
7	Chhota Auliapur Dakshin	Good	Medium	Good	Good
8	Choto Auliapur Uttar	Good	Medium	Good	Good
9	Paschim Pancha Koralia	Good	Medium	Good	Good
10	Purba Pancha Koralia	Good	Medium	Good	Good
WMA-3	Hethalia-Charabunia Sluice WMA	Good	Good	Medium	Medium
11	Ballabhpur	Good	Good	Good	Good

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
12	Charabunia	Good	Good	Good	Good
13	Dibuapur	Good	Good	Good	Good
14	Paschim Sarikkhali	Good	Good	Good	Good
15	Sankarpur	Good	Medium	Good	Good
16	Uttar Bahalgachia	Good	Medium	Good	Good
WMA-4	Kanaidanga Batgachia sluice WMA	Good	Good	Medium	Medium
17	Abad Hajikhali	Good	Good	Good	Good
18	Dakshin Hajikhali	Good	Good	Good	Good
19	Pakshia	Good	Good	Good	Good
20	Purba Gerakhali	Medium	Good	Good	Good
21	Purba Gerakhali Uttar	Good	Good	Good	Good
WMA-5	Morichbunia Sluice WMA	Medium	Medium	Poor	Poor
22	Barunbaria	Good	Good	Good	Good
23	Dakshin Bazarghona	Good	Good	Good	Good
24	Dakshin Marichbunia	Good	Good	Good	Good
25	Patukhali	Good	Good	Good	Good
26	Purba Marichbunia	Good	Medium	Good	Good
27	Tafalbaria	Medium	Good	Good	Good
28	Uttar Bazarghona	Medium	Medium	Good	Medium

In brief the performance status of the WMAs and WMGs of polder 43/2D, which participated in the monitoring exercise, is as under:

Overall Performance levels	WMAs	WMGs
Good	-	24
Medium	4	3
Poor	1	-
Total	5	27

4.4 Polder 43/2F

As per the WMO self-assessment results in the dashboard, the performance level of all 3 WMAs of the polder is medium. On the other hand, out of 27 WMGs of the polder, 16 WMGs rate their performance level as good and 11 WMGs rate their performance level as medium.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Gojkhali Sluice WMA	Medium	Medium	Medium	Medium
1	Bainbunia	Medium	Medium	Good	Medium
2	Dakshin Gojkhali	Medium	Good	Good	Good
3	Dakshin-Paschim Kalibari	Medium	Medium	Good	Medium
4	Dakshin-Purba Kalibari	Good	Medium	Good	Good
5	Deppur	Medium	Medium	Good	Medium
6	Fakirkhali-Gojkhali	Medium	Medium	Good	Medium
7	Paschim Kalagachia Paschim	Medium	Good	Good	Good
8	Uttar Dalachara Uttar	Good	Good	Good	Good

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
9	Uttar Gojkhali	Medium	Medium	Good	Medium
WMA-2	Horidrabaria-Sholohawladar Sluice WMA	Medium	Medium	Medium	Medium
10	Dakshin Haridrabaria	Medium	Good	Good	Good
11	Madhya Kalagachia	Medium	Medium	Good	Medium
12	Paschim Kalagachia	Good	Good	Good	Good
13	Uttar Gulisakhali	Good	Medium	Good	Good
14	Uttar Haridrabaria	Medium	Medium	Good	Medium
15	Uttar Kalibari-Bazarghona	Medium	Medium	Good	Medium
16	Uttar Purba Kalagachia	Medium	Medium	Good	Medium
WMA-3	Gulishakhali Sluice WMA	Medium	Good	Medium	Medium
17	Bazarkhali	Good	Good	Good	Good
18	Dakshin Angulkata	Medium	Good	Good	Good
19	Dakshin Dalachara	Good	Good	Good	Good
20	Dakshin Gulisakhali	Good	Good	Good	Good
21	Dakshin Khekuani	Medium	Medium	Good	Medium
22	Madhya Dalachara	Medium	Medium	Good	Medium
23	Madhya Gulisakhali	Good	Good	Good	Good
24	Purba Gulisakhali	Medium	Good	Good	Good
25	Uttar Angulkata	Medium	Good	Good	Good
26	Uttar Dalachara	Good	Good	Good	Good
27	Uttar Khekuani	Medium	Good	Good	Good

In brief the performance status of the WMAs and WMGs of polder 43/2F is as under:

Overall Performance levels	WMAs	WMGs
Good	-	16
Medium	3	11
Poor	-	-
Total	3	27

4.5   Polder 43/2A

As per the WMO self-assessment results in the dashboard, the performance level of 1 WMA of the polder is medium; the other WMA of the polder is not active due to a court case and did not participate in the monitoring exercise. On the other hand, 10 out of 20 WMGs of the polder that participated in the monitoring exercise rate their performance level as good, while the other 10 WMGs rate their performance level as medium. It is worth noting that 7 of the WMGs that rated their performance as good come under the jurisdiction of the inactive WMA. It is reported that these WMGs have been functioning well for a number of years now and, though the WMA as organization is inactive, its Chairman who is now a UP Chairman has been supporting and guiding the WMGs that are under the jurisdiction of that WMA.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Khatasia-Titkata Sluice WMA	Medium	Good	Medium	Medium
1	Dakshin Bighai Dakshin	Good	Good	Good	Good
2	Dakshin Bighai Uttar	Did not participate in self-monitoring exercise			
3	Dakshin Titkata	Medium	Good	Good	Good

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
4	Pasaribunia	Medium	Medium	Medium	Medium
5	Paschim Bara Bighai	Medium	Medium	Medium	Medium
6	Paschim Kewabunia	Medium	Medium	Good	Medium
7	Paschim Titkata	Medium	Medium	Medium	Medium
8	Patukhali	Good	Good	Good	Good
9	Purba Bara Bighai	Medium	Medium	Medium	Medium
10	Purba Kewabunia	Medium	Medium	Good	Medium
11	Purba Titkata	Medium	Medium	Good	Medium
WMA-2	Kazirhat Sluice WMA	Did not participate in self-monitoring exercise			
12	Bhajna	Did not participate in self-monitoring exercise			
13	Haritakibaria	Good	Good	Good	Good
14	Kumarkhali	Good	Medium	Good	Good
15	Madhya Matibhanga	Medium	Medium	Medium	Medium
16	Matibhanga-Chhota Bighai	Good	Good	Good	Good
17	Nandipara-Madarbunia	Good	Good	Good	Good
18	Paschim Chhota Bighai	Medium	Medium	Medium	Medium
19	Paschim Matibhanga	Good	Good	Good	Good
20	Purba Chhota Bighai	Medium	Medium	Good	Medium
21	Purba Matibhanga	Good	Medium	Good	Good
22	Tushkhali	Good	Medium	Good	Good

In brief the performance status of the WMA and WMGs of polder 43/2A, which participated in the monitoring exercise, is as under:

Overall Performance levels	WMA(s)	WMGs
Good	-	10
Medium	1	10
Poor	-	-
Total	1	20

4.6   Polder 29

As per the WMO self-assessment results in the dashboard, the performance level of 1 WMA of the polder, namely Chatchatia Sluice WMA, is medium and the performance level of the other WMA of the polder, Bakultala Sluice WMA, is poor. On the other hand, out of 56 WMGs of the polder, 30 WMGs rate their performance level as good and 26 WMGs rate their performance level as medium.

As the polder team reviewed the monitoring results with the WMAs, both of them opined that their performance level is good. However, the detail results show that the responses of Chatchatia Sluice WMA with respect to several parameters have been such that all three aspects, i.e. legality, legitimacy and functionality aspects of the WMA have been rated medium so that the overall status is also medium. On the other hand, the responses of Bakultala Sluice WMA with respect to different parameters have been such that the legitimacy and functionality aspects have been rated as medium and the legality aspect of the WMA has been rated as poor so that the overall performance level of the WMA has been rated as poor.

As for WMGs, 12 of them think that their performance levels are different from what show up in the results of the dashboard – 9 WMGs[5] rated medium in the dashboard think that their performance level is good, while 3 WMGs[6] that are rated good in the dashboard think that their performance is of medium level. Detail results in the dashboard show that responses of 1 of the 9 WMGs rated medium, i.e. of Perikhali-Chak Sonadanga WMG, with respect to different parameters have been such that all three aspects have been rated as medium, while responses of 8 other WMGs with respect to different parameters have been such that the legitimacy and functionality aspects have been rated as medium; because of this their overall performance level is medium. As for the 3 WMGs whose performance level is rated good in the dashboard but in reality they think that they are of medium performance level, there seems to have been overrating in their responses against the monitoring parameters.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Bakultala Sluice WMA	Poor	Medium	Medium	Poor
1	Bakultala	Medium	Medium	Good	Medium
2	Banda	Medium	Good	Good	Good
3	Bhandar Para	Medium	Medium	Medium	Medium
4	DKB	Good	Medium	Good	Good
5	Dumuria Dakshin	Medium	Good	Good	Good
6	Dumuria Uttar	Medium	Good	Good	Good
7	Gajendrapur Dakshin	Medium	Medium	Good	Medium
8	Gajendrapur Uttar	Good	Good	Good	Good
9	Ghona	Medium	Medium	Good	Medium
10	Hajibunia	Good	Medium	Good	Good
11	Jabra	Medium	Good	Good	Good
12	Kanchan Nagar	Good	Medium	Good	Good
13	Kapalidanga	Good	Medium	Good	Good
14	Kharibunia	Medium	Good	Good	Good
15	Lohaidanga	Medium	Medium	Good	Medium
16	Maikhali	Good	Medium	Good	Good
17	Orabunia - Rajnagar	Medium	Medium	Good	Medium
18	Perikhali - Chak Sonadanga	Medium	Medium	Medium	Medium
19	Rajibpur Dakshin Mahal	Medium	Medium	Good	Medium
20	Taltala Kusarhula	Good	Medium	Good	Good
21	Telikhali	Good	Medium	Good	Good
22	Ula Charail	Good	Medium	Good	Good
23	Ula Dakshin	Medium	Medium	Good	Medium
WMA-2	Chatchatia Sluice WMA	Medium	Medium	Medium	Medium
24	Akra-Bahir Akra	Medium	Medium	Good	Medium
25	Asannagar	Good	Medium	Good	Good
26	Baghdari	Medium	Poor	Good	Medium
27	Baniakhali	Medium	Medium	Good	Medium
28	Bara Aria	Medium	Good	Good	Good
29	BCG	Good	Good	Good	Good
30	Bhulbaria	Medium	Medium	Good	Medium
31	Britti Bhulbaria	Medium	Good	Good	Good
32	Chatchatia	Good	Medium	Good	Good
33	Dakshin Kalikapur	Medium	Medium	Medium	Medium
34	Dakshin Sarappur	Medium	Medium	Good	Medium

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[5] The 9 WMGs here referred to, performance of which are rated as medium level in the dashboard are Bakultala, Ghona, Lohaidanga, Orabunia-Rajnagar, Perikhali-Chak Sonadanga, Jhaltala, Keakhali, Senpara and Uttar Sarappur.

[6] The 3 WMGs here referred to, that are rated good in the dashboard are Dumuria Uttar, Sundar Mahal Paschim and Taiabpur.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
35	DGKC	Medium	Medium	Good	Medium
36	Jhaltala	Medium	Medium	Good	Medium
37	Kagaji Para	Medium	Medium	Good	Medium
38	KDC	Medium	Good	Good	Good
39	Keakhali	Medium	Medium	Good	Medium
40	Kharsanda	Medium	Medium	Good	Medium
41	Kodla Mathbari	Good	Medium	Good	Good
42	Kukhia	Good	Medium	Good	Good
43	Rajapur	Good	Medium	Good	Good
44	Ratankhali	Medium	Good	Good	Good
45	Sahas Ghoshgati	Medium	Medium	Medium	Medium
46	Sahas Joykhali	Medium	Medium	Good	Medium
47	Sahas Kumarghata	Medium	Medium	Good	Medium
48	Sahas Madhyapara	Medium	Good	Good	Good
49	Sahas Noakati	Medium	Medium	Medium	Medium
50	Sambhunagar	Good	Good	Good	Good
51	Senpara	Medium	Medium	Good	Medium
52	Sundar Mahal Paschim	Good	Good	Good	Good
53	Sundar Mahal Purba	Good	Good	Good	Good
54	Taiabpur	Medium	Good	Good	Good
55	Uttar Kalikapur	Good	Medium	Good	Good
56	Uttar Sarappur	Medium	Medium	Good	Medium

In brief the performance status of the WMAs and WMGs of polder 29 is as under:

Overall Performance levels	WMA(s)	WMGs
Good	-	30
Medium	1	26
Poor	1	-
Total	2	56

4.7 Polder 43/1A

As per the WMO self-assessment results in the dashboard, the performance level of the 2 WMAs of the polder is medium. On the other hand, out of 14 WMGs of the polder, 10 WMGs rate their performance level as good and 4 WMGs rate their performance as medium.

Polder 43/1A is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Amtala-Chowla Sluice WMA	Good	Good	Medium	Medium
1	Chowla	Good	Medium	Good	Good
2	Dakshin Atharagashia	Good	Medium	Good	Good
3	Dakshin Sonakhali	Medium	Medium	Mediu	Medium
4	Khagdon	Good	Medium	Good	Good

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
5	Paschim Atharagashia	Good	Medium	Good	Good
6	Paschim Sonakhali	Good	Good	Good	Good
7	Uttar Atharagashia	Good	Good	Good	Good
8	Uttar Sonakhali	Medium	Medium	Medium	Medium
WMA-2	Kewabunia-Mahiskata-Golbunia Sluice WMA	Medium	Medium	Medium	Medium
9	Paschim Keowabunia	Good	Medium	Good	Good
10	Paschim Sakharia	Medium	Medium	Medium	Medium
11	Purba Chunakhali	Medium	Medium	Good	Medium
12	Purba Keowabunia	Good	Medium	Good	Good
13	Purba Sakharia	Good	Medium	Good	Good
14	Roybala	Good	Medium	Good	Good

In brief the performance status of the WMAs and WMGs of polder 43/1A is as under:

Overall Performance levels	WMA	WMGs
Good	-	10
Medium	2	4
Poor	-	-
Total	2	14

4.8   Polder 43/2B

As per the WMO self-assessment results in the dashboard, the performance level of all 3 WMAs of the polder is medium. On the other hand, out of 28 WMGs of the polder, 25 WMGs rate their performance level as good and 3 WMGs rate their performance level as medium.

Polder 43/2B is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Amkhola-Moshurikati Sluice WMA	Medium	Good	Medium	Medium
1	Algi-Tafalbaria	Good	Good	Good	Good
2	Alor Dishari	Good	Good	Good	Good
3	Bhangra	Medium	Good	Good	Good
4	Chingaria-Dakshin Balaikati	Medium	Good	Good	Good
5	Dakshin Amkhola	Good	Good	Good	Good
6	Dari Baherchar	Good	Good	Good	Good
7	Madhya Amkhola	Good	Good	Good	Good
8	Mushurikathi	Good	Good	Good	Good
9	Ramdula	Good	Good	Good	Good
10	Suhari Mini Polder	Medium	Good	Good	Good
11	Uttar Amkhola	Good	Good	Good	Good
WMA-2	Bauria Sluice WMA	Medium	Good	Medium	Medium
12	Algi-Chhailtabunia	Good	Good	Good	Good

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
13	Garabunia	Medium	Good	Good	Good
14	Gol Bauria	Medium	Good	Good	Good
15	Kanchanbaria-Khantakhali	Medium	Good	Good	Good
16	Purba Sonakhali	Medium	Medium	Good	Medium
17	Ramananda	Medium	Good	Good	Good
WMA-3	Masuakhali-Badura-Nashaisheel Sluice WMA	Medium	Medium	Medium	Medium
18	Balaikati	Medium	Medium	Good	Medium
19	Dakshin-Paschim Badura	Medium	Good	Good	Good
20	Dakshin-Purba Badura	Good	Good	Good	Good
21	Dakshin-Purba Gol Banshbunia	Medium	Medium	Good	Medium
22	Kalai Kishore	Good	Good	Good	Good
23	Madhya Chhailabunia	Good	Good	Good	Good
24	Nijsuhari-Dakshin Chhailabunia	Medium	Good	Good	Good
25	Purba Badura	Good	Medium	Good	Good
26	Uttar Badura	Good	Medium	Good	Good
27	Uttar Chhailabunia	Medium	Good	Good	Good
28	Uttar-Paschim Gol Banshbunia	Good	Good	Good	Good

In brief the performance status of the WMAs and WMGs of polder 43/2B is as under:

Overall Performance levels	WMA	WMGs
Good	-	25
Medium	3	3
Poor	-	-
Total	3	28

4.9   Polder 43/2E

As per the WMO self-assessment results in the dashboard, the performance level of the 2 WMAs of the polder is medium. On the other hand, out of 12 WMGs of the polder, 10 WMGs rate their performance level as good and 2 WMGs rate their performance level as medium.

Polder 43/2E is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Katakhali Sluice WMA	Medium	Medium	Medium	Medium
1	Char Jainkati Paschim	Good	Good	Good	Good
2	Char Jainkati Purba	Good	Medium	Good	Good
3	Pirtola	Medium	Medium	Good	Medium
4	Purba Jainkati Paschim	Medium	Medium	Good	Medium
5	Purba Jainkati Purba	Good	Good	Good	Good
6	Talbaria	Good	Good	Good	Good

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-2	Moubaria Sluice WMA	Good	Good	Medium	Medium
7	Dakshin Sehakati Dakshin	Good	Good	Good	Good
8	Dakshin Sehakati Uttar	Good	Good	Good	Good
9	Fedainagar	Good	Good	Good	Good
10	Katura Taluk	Good	Good	Good	Good
11	Purba Jainkati Madhya	Good	Good	Good	Good
12	Uttar Sehakati	Good	Good	Good	Good

In brief the performance status of the WMAs and WMGs of polder 43/2E is as under:

Overall Performance levels	WMA	WMGs
Good	-	10
Medium	2	2
Poor	-	-
Total	2	12

4.10   Polder 26

As per the WMO self-assessment results in the dashboard, the performance level of the WMA of the polder is medium. On the other hand, out of 15 WMGs of the polder, 11 WMGs rate their performance level as good and 4 WMGs rate their performance level as medium.

Polder 26 is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Shakhabai Khal WMA	Medium	Medium	Medium	Medium
1	Bagmara	Medium	Medium	Medium	Medium
2	Balabunia Gopalnagar	Good	Good	Good	Good
3	Dakshin Chingra	Medium	Medium	Medium	Medium
4	Jialtala	Good	Good	Good	Good
5	Kadamtala	Medium	Medium	Good	Medium
6	Kakmari	Good	Medium	Good	Good
7	Madhya Sovna (Paschim)	Good	Medium	Good	Good
8	Malmalia	Good	Good	Good	Good
9	Modhya Sovna (Purba)	Good	Good	Good	Good
10	Paschim Sovna (Dakshin)	Good	Medium	Good	Good
11	Paschim Sovna (Uttar)	Good	Medium	Good	Good
12	Patibunia	Good	Good	Good	Good
13	Purba Sovna Paschim	Medium	Medium	Medium	Medium
14	Shibpur Badurgachha	Good	Good	Good	Good
15	Uttar Chingra	Good	Medium	Good	Good

In brief the performance status of the WMA and WMGs of polder 26 is as under:

Overall Performance levels	WMA	WMGs
Good	-	11
Medium	1	4
Poor	-	-
Total	1	15

4.11   Polder 31 Part

As per the WMO self-assessment results in the dashboard, the performance level of the WMA of the polder is medium. On the other hand, all the 12 WMGs of this polder report that their performance level is good.

As the polder team reviewed the monitoring results with the WMA, it opined that its performance level is good and not medium as shows up in the dashboard. However, the detail results show that the responses of the WMA with respect to some parameters have been such that the functionality aspect of the WMA has been rated medium so that the overall status is also medium.

Polder 31 Part is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Nondonkhali Sluice WMA	Good	Good	Medium	Medium
1	Bunarabad Madhya Para	Good	Good	Good	Good
2	Bunarabad-Goriardanga	Good	Good	Good	Good
3	Char Danga	Good	Good	Good	Good
4	Gawghara Madhya Para	Good	Good	Good	Good
5	Geramari Khal	Good	Good	Good	Good
6	Ghater Khal	Good	Good	Good	Good
7	Kechorabad	Good	Good	Good	Good
8	Nondonkhali	Good	Good	Good	Good
9	Ralia	Good	Good	Good	Good
10	Razakhar Beel	Good	Good	Good	Good
11	Sanpa-Bara Bhuiya	Good	Good	Good	Good
12	Thandamari Khal	Good	Good	Good	Good

In brief the performance status of the WMA and WMGs of polder 31 Part is as under:

Overall Performance levels	WMA	WMGs
Good	-	12
Medium	1	-
Poor	-	-
Total	1	12

4.12   Polder 2 & 2 Extension

As per the WMO self-assessment results in the dashboard, the performance level of 1 WMA of the polder, namely Moheswarkati Sluice WMA, is medium and the performance level of the 2 other WMAs of the polder – Amodkhali Sluice WMA Sluice WMA and SSM Sluice WMA- is poor. On the other hand, out of 64 WMGs of the polder, 26 WMGs rate their performance level as good and 38 WMGs rate their performance level as medium.

As the polder team reviewed the monitoring results with the WMAs, all 3 of them opined that their overall performance level is good. However, the detail results show that the responses of Moheswarkati Sluice WMA to parameters with respect to legitimacy aspect have been rated good but the responses with respect to legality and functionality aspects have been rated medium so that its overall rating is medium. The reason why the overall performance rating of the 2 other WMAs is poor is that the responses of both SSM Sluice WMA and Amodkhali Sluice WMA to parameters with respect to legality aspect have been rated poor and the responses to parameters with respect to functionality aspect have been rated medium for SSM Sluice WMA while those for Amodkhali Sluice WMA have been rated poor.

As for WMGs, 17 of them think that their overall performance levels are different from what show up in the results of the dashboard – 16 WMGs[7] rated medium in the dashboard think that their performance level is good, while 1 WMG, namely Dhegur Beeler Khal, that is rated good in the dashboard opines that its performance level is medium. However, the detail results in the dashboard show that the responses of 16 WMGs with respect to different parameters have been such that, though the rating with respect to their functionality aspect is good, the ratings with respect to legality and legitimacy aspects are medium so that their overall performance level is rated medium. As for Dhegur Beeler Khal, there seems to have been overrating in its responses against the monitoring parameters.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Amodkhali Sluice WMA	Poor	Medium	Poor	Poor
1	Amodkhali Khal	Medium	Medium	Good	Medium
2	Buramara Khal	Medium	Medium	Good	Medium
3	Chelar Beeler Khal	Medium	Medium	Good	Medium
4	Dakshin Buramara Khal	Good	Good	Good	Good
5	Darikkha Khal	Good	Good	Good	Good
6	Dheghur Beeler Khal	Medium	Good	Good	Good
7	Ghoshkhali Khal	Medium	Medium	Good	Medium
8	Guddir Beeler Khal	Medium	Medium	Good	Medium
9	Hazikhali Khal	Good	Medium	Good	Good
10	Jhiyar Khal	Good	Good	Good	Good
11	Kochur Beeler Khal	Medium	Medium	Good	Medium
12	Koikhali Khal	Medium	Medium	Good	Medium
13	Kulla Amodkhali Khal	Medium	Medium	Good	Medium
14	Moricchap	Good	Good	Good	Good
15	Pallerchand Khal	Good	Good	Good	Good
16	Paschim Chelar Beeler Khal	Medium	Good	Good	Good
17	Purba Amodkhali Khal	Good	Medium	Good	Good
18	Purba Buramara Khal	Good	Good	Good	Good

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[7] The 16 WMGs here referred to, which are rated medium in the results of dashboard are: Buramara Khal, Ghoshkhali Khal, Koikhali Khal, Shimulbaria Khal, Beula Nayeber Khal, Himkhali Khal, Jori Beeler Khal, Nowapara Khal, Surjokhali Khal 01, Darar Khal, Gobindapur Uttar, Gopinathpur Beeler Khal, Mukundapur Beeler Khal, Pashchim Maskhola Pashchim, Shallye Paschim Para O Beradangi and Shallye Purba Para

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
19	Purba Kochur Beeler Khal	Medium	Medium	Good	Medium
20	Shimulbaria Khal	Medium	Medium	Good	Medium
21	Shishar Khal	Medium	Medium	Good	Medium
22	Shoilmari Khal	Good	Medium	Good	Good
23	Uttar Pallerchand Khal	Medium	Good	Good	Good
WMA-2	Moheswarkati Sluice WMA	Medium	Good	Medium	Medium
24	Andarmanik Khal	Medium	Medium	Good	Medium
25	Beula Nayeber Khal	Medium	Medium	Good	Medium
26	Budhhata Dakshinpara Bakri Beeler Khal	Medium	Medium	Good	Medium
27	Budhhata Paschim Para	Good	Medium	Good	Good
28	Dakshin Chapra Khal	Medium	Medium	Good	Medium
29	Delkhola Khal	Medium	Medium	Good	Medium
30	Himkhali Khal	Medium	Medium	Good	Medium
31	Jordia Eru Khal	Medium	Good	Good	Good
32	Jori Beeler Khal	Medium	Medium	Good	Medium
33	Lambadanga Zamirer Khal	Medium	Medium	Good	Medium
34	Naikati Bottala Khal	Good	Medium	Good	Good
35	Nobadkhali Khal	Medium	Good	Good	Good
36	Nowapara Khal	Medium	Medium	Good	Medium
37	Surjokhali Khal-01	Medium	Medium	Good	Medium
38	Surjokhali Khal-02	Good	Medium	Good	Good
39	Umarkhali Khal	Medium	Medium	Good	Medium
WMA-3	SSM Sluice WMA	Poor	Medium	Medium	Poor
40	Baluigachha Dhulihar	Medium	Medium	Good	Medium
41	Bardal Bagdangi	Medium	Medium	Good	Medium
42	Bardal Paschim Para	Medium	Medium	Good	Medium
43	Berbari-Tamal Tala	Good	Good	Good	Good
44	Damarpota Khal	Medium	Medium	Good	Medium
45	Darar Khal	Medium	Medium	Good	Medium
46	Dhulihar Nathpara	Medium	Good	Good	Good
47	Fatiker Beeler Khal	Medium	Good	Good	Good
48	Gobindapur Uttar	Medium	Medium	Good	Medium
49	Gopinathpur Beeler Khal	Medium	Medium	Good	Medium
50	Jeala Badhondanga	Medium	Good	Good	Good
51	Khajurdanga Khal	Medium	Medium	Good	Medium
52	Koi Khali-Fulbari Katakhal	Medium	Medium	Good	Medium
53	Madhya Adahrmanik Khal	Medium	Medium	Good	Medium
54	Mukundapur Beeler Khal	Medium	Medium	Good	Medium
55	Pashchim Maskhola Paschim	Medium	Medium	Good	Medium
56	Pashchim Maskhola Purba	Good	Good	Good	Good
57	Purba Maskhola Paschim	Medium	Medium	Good	Medium
58	Purba Maskhola Purba	Medium	Good	Good	Good
59	Rajnagar O Khelardangi Khal	Medium	Medium	Good	Medium
60	Sana Para	Medium	Good	Good	Good
61	Shallye Paschim Para O Beradangi	Medium	Medium	Good	Medium
62	Shallye Purba Para	Medium	Medium	Good	Medium
63	Suparighata O Sana Para	Good	Good	Good	Good
64	Uttar-Dhakhin Debnagar Khal	Good	Medium	Good	Good

In brief the performance status of the WMAs and WMGs of polder 2 & 2 Ext. is as under:

Overall Performance levels	WMA	WMGs
Good	-	26
Medium	1	38
Poor	2	-
Total	3	64

4.13   Polder 55/2A

As per the WMO self-assessment results in the dashboard, the performance level of the WMA of the polder is medium. On the other hand, out of 13 WMGs of the polder that participated in the self-monitoring exercise, 11 WMGs rate their performance level as good and 2 WMGs rate their performance level as medium; 1 WMG that did not participate in the self-monitoring exercise is inactive.

Polder 55/2A is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA	55/2A WMA	Good	Good	Medium	Medium
1	Akhoibaria Bahermouze	Good	Good	Good	Good
2	Betagi Chikerbandh	Good	Good	Good	Good
3	Betagi Sankipur Radhasetaram	Good	Good	Good	Good
4	Bot O Char Balakati Krokmahal	Good	Medium	Good	Good
5	Char Moishadi Sluice	Medium	Medium	Good	Medium
6	Chownkhola Labilochan Lamna	Good	Medium	Good	Good
7	Dakshin Dharandi Bazar Sluice	Good	Medium	Good	Good
8	Dharandi Kamlapur Adharsha	Good	Good	Good	Good
9	Hazirhat Sluice	Good	Good	Good	Good
10	Kharija Betagi Sluice	Inactive			
11	Madhya Dharandi Chandipur	Good	Good	Good	Good
12	Naomala Nizbotkazal Bhangra	Medium	Good	Medium	Medium
13	Patabunia	Good	Medium	Good	Good
14	Sankipur Moishadi Naomala Adharsha	Good	Good	Good	Good

In brief the performance status of the WMA and WMGs of polder 55/2A is as under:

Overall Performance levels	WMA	WMGs
Good	-	11
Medium	1	2
Poor	-	-
Total	1	13

4.14   Polder 55/2C

As per the WMO self-assessment results in the dashboard, the performance level of the 2 WMAs of the polder is medium. On the other hand, all 16 WMGs of the polder have rated their performance level as good.

Polder 55/2C is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 47/3, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Bakulbaria-Kallankalash-Chiknikandi Sluice WMA	Good	Good	Medium	Medium
1	Bashabaria Puler Khal	Good	Good	Good	Good
2	Bhadrabariar Khal	Good	Good	Good	Good
3	Chilar Khal	Good	Good	Good	Good
4	Kachua-Mohisdanga Khal	Good	Good	Good	Good
5	Kalyankalash Prodhan Khal	Good	Good	Good	Good
6	Katakhali Khal	Good	Good	Good	Good
7	Kharizzama Khal	Good	Good	Good	Good
8	Sutabaria Khal	Good	Good	Good	Good
9	Ulashir Khal	Good	Good	Good	Good
WMA-2	Bakulbaria-Alipur-Chandpura-Kharizza Betagi Sluice WMA	Good	Good	Medium	Medium
10	Bakulbaria-Kharizza Betagi Sonamiar Khal	Good	Good	Good	Good
11	Budaram Khal	Good	Good	Good	Good
12	Guabaria-Ranuar Khal	Good	Good	Good	Good
13	Kamarkhali Khal	Good	Good	Good	Good
14	Lamna-Guabaria Khal	Good	Good	Good	Good
15	Madhupura-Debnath Khan Khal	Good	Good	Good	Good
16	Rohitpura Khal	Good	Good	Good	Good

In brief the performance status of the WMAs and WMGs of polder 55/2C is as under:

Overall Performance levels	WMA	WMGs
Good	-	16
Medium	2	-
Poor	-	-
Total	2	16

4.15   Polder 47/3

As per the WMO self-assessment results in the dashboard, the performance level of the WMA of the polder is medium. On the other hand, all 8 WMGs of the polder have rated their performance level as good.

Polder 47/3 is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/4, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA	47/3 Polder WMA	Good	Medium	Medium	Medium
1	Aligonj Khal	Good	Medium	Good	Good
2	Dakshin Char Para Khal	Good	Medium	Good	Good
3	Golbunia-Aramgonj Khal	Good	Medium	Good	Good
4	Mela Para Khal	Good	Medium	Good	Good
5	Paschim Modukhali Sluice	Good	Medium	Good	Good
6	Shafakhali-Islampur Khal	Good	Medium	Good	Good
7	Teghachia-Azimuddin Khal	Good	Medium	Good	Good
8	Uttar Char Para Khal	Good	Medium	Good	Good

In brief the performance status of the WMA and WMGs of polder 47/3 is as under:

Overall Performance levels	WMA	WMGs
Good	-	8
Medium	1	-
Poor	-	-
Total	1	8

4.16   Polder 47/4

As per the WMO self-assessment results in the dashboard, the performance level of the WMA of the polder is medium. On the other hand, out of 18 WMGs of the polder, 17 WMGs rate their performance level as good and 1 WMG rates its performance level as medium.

Polder 47/4 is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 25, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA	47/4 Polder WMA	Good	Good	Medium	Medium
1	Adam Ali Khal	Good	Good	Good	Good
2	Ak-koralia Khal	Good	Medium	Good	Good
3	Amtali Khal	Good	Good	Good	Good
4	Ayium Para Khal	Good	Good	Good	Good
5	Boltali-Noyakata-Tarikata Khal	Good	Good	Good	Good
6	Borkotia Khal	Good	Medium	Good	Good
7	Char Nazib Khal	Medium	Medium	Medium	Medium
8	Company Khal	Good	Good	Good	Good
9	Dhora Khal	Good	Good	Good	Good
10	Hetalbunia Khal	Good	Good	Good	Good
11	Katakhali-Kabirar Khal	Good	Good	Good	Good
12	Khekhar Khal	Good	Good	Good	Good
13	Modukhali Khal	Good	Good	Good	Good
14	Monoshatali Khal	Good	Good	Good	Good
15	Pakkshia Para Khal	Good	Good	Good	Good
16	Shapla Dogir Khal	Good	Good	Good	Good
17	Shonirvor Khal	Good	Good	Good	Good
18	Varanir Khal	Good	Good	Good	Good

In brief the performance status of the WMA and WMGs of polder 47/4 is as under:

Overall Performance levels	WMA	WMGs
Good	-	17
Medium	1	1
Poor	-	-
Total	1	18

4.17   Polder 25

As per the WMO self-assessment results in the dashboard, the performance level of 1 WMA of the polder, namely Hari-Bhadra WMA, is medium and the performance level of the other WMA of the polder –Beel Dakatia WMA- is poor. On the other hand, out of 61 WMGs of the polder, 50 WMGs rate their performance level as good and 11 WMGs rate their performance level as medium.

As the polder team reviewed the monitoring results with the WMAs, both of them opined that their performance level is good. However, the detail results show that the responses of Hari-Bhadra WMA with respect to several parameters have been such that all three aspects -legality, legitimacy and functionality aspects- of the WMA have been rated medium so that the overall status is also medium. On the other hand, the responses of Beel Dakatia WMA with respect to different parameters have been such that the legality and legitimacy aspects have been rated as medium and the functionality aspect of the WMA has been rated poor so that the overall performance of the WMA has been rated as poor.

As for WMGs, 7 of them think that their performance levels are different from what show up in the results of the dashboard – 6 WMGs[8] rated medium in the dashboard think their performance level is good, while 1 WMG, namely Pakuria-Tolna Dakshin, that is rated good in the dashboard thinks that its performance is of medium level. The detail results in the dashboard show that responses of the WMGs rated medium with respect to different parameters have been such that their functionality aspect has been rated good while the legality and legitimacy aspects have been rated as medium; because of this their overall performance level is medium. As for the WMG whose performance level is rated good in the dashboard but in reality it thinks that it is of medium performance level, there seems to have been overrating in its responses against the monitoring parameters.

Polder 25 is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 27/1 & 27/2, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA-1	Hari-Bhadra WMA	Medium	Medium	Medium	Medium
1	Angardoha-Singha	Good	Medium	Good	Good
2	Bamundia	Good	Medium	Good	Good
3	Baruna	Good	Medium	Good	Good

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[8] The 6 WMGs here referred to, that are rated medium in the dashboard are Chhaybaria. Katenggha, Madhugram, Rudaghora, Ghona Madardangha and Kumrail.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
4	Bhadradia	Good	Medium	Good	Good
5	Chahera	Good	Medium	Good	Good
6	Chechuri	Good	Good	Good	Good
7	Chhaybaria	Medium	Medium	Good	Medium
8	Dhamalia	Good	Medium	Good	Good
9	Dohakula	Good	Medium	Good	Good
10	Gonali	Good	Medium	Good	Good
11	Hasanpur Mikshimil Dakshin	Good	Medium	Good	Good
12	Katenggha	Details were deleted in the dashboard by mistake			Medium
13	Khornia	Good	Good	Good	Good
14	Khorsongha	Good	Medium	Good	Good
15	Mikshimil	Good	Medium	Good	Good
16	Modhugram	Medium	Medium	Good	Medium
17	Pakuria-Tolna Dakshin	Good	Medium	Good	Good
18	Panchuria	Good	Good	Good	Good
19	Ranai	Good	Medium	Good	Good
20	Rudaghora	Medium	Medium	Good	Medium
21	Shoulgatia	Good	Medium	Good	Good
22	Tipna	Good	Medium	Good	Good
23	Tolna	Good	Good	Good	Good
WMA-2	Beel Dakatia WMA	Medium	Medium	Poor	Poor
24	Alka	Medium	Good	Good	Good
25	Andulia	Good	Medium	Medium	Medium
26	Baddagati	Medium	Good	Good	Good
27	Baranpara	Good	Medium	Good	Good
28	Botbera-Baranosi	Good	Medium	Good	Good
29	Chhatiani	Good	Medium	Good	Good
30	Dakatia	Medium	Medium	Good	Medium
31	Damodar	Good	Good	Good	Good
32	Damodar Paschim	Medium	Good	Good	Good
33	Daokona	Medium	Medium	Good	Medium
34	Deruli	Medium	Medium	Good	Medium
35	Dhopakhola	Good	Good	Good	Good
36	Garakhola	Good	Medium	Good	Good
37	Garakhola Uttar-Baniapukur	Good	Good	Good	Good
38	Ghona Madardangha	Medium	Medium	Good	Medium
39	Gojendrapur	Medium	Good	Good	Good
40	Jamira Dakshin	Good	Medium	Good	Good
41	Jamira Uttar	Good	Medium	Good	Good
42	Krishnanagar	Good	Good	Good	Good
43	Kumrail	Medium	Medium	Good	Medium
44	Moshiali	Good	Medium	Good	Good
45	Mujarghuta	Good	Medium	Good	Good
46	Pariardanga	Good	Medium	Good	Good
47	Piprail	Good	Good	Good	Good
48	Pothiabanda	Medium	Good	Good	Good
49	Raghunathpur	Good	Medium	Good	Good
50	Ramkrishnapur	Medium	Medium	Good	Medium
51	Rangpur Madhya	Medium	Good	Good	Good
52	Rangpur Paschim	Medium	Good	Good	Good
53	Rangpur Purba	Good	Medium	Good	Good
54	Ruprampur	Good	Good	Good	Good
55	Saravita	Good	Medium	Good	Good

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
56	Sardardangha	Good	Medium	Good	Good
57	Shahpur Paschim	Good	Good	Good	Good
58	Shahpur Purba	Good	Good	Good	Good
59	Shalua	Medium	Good	Good	Good
60	Teligati	Good	Medium	Good	Good
61	Thukra	Medium	Good	Good	Good

In brief the performance status of the WMAs and WMGs of polder 25 is as under:

Overall Performance levels	WMA	WMGs
Good	-	50
Medium	1	11
Poor	1	-
Total	2	61

4.18   Polder 27/1 & 27/2

As per the WMO self-assessment results in the dashboard, the performance level of the WMA is medium. On the other hand, out of 21 WMGs of the polder, 16 WMGs rate their performance level as good and 5 WMGs rate their performance level as medium.

As the polder team reviewed the monitoring results with the WMA, it opined that its performance level is good. However, the detail results in the dashboard show that the responses of the WMA with respect to several parameters have been such that all three aspects -legality, legitimacy and functionality aspects- of the WMA have been rated medium so that the overall status is also medium.

As for WMGs, 2 of them think that their performance levels are different from what show up in the results of the dashboard – they are rated medium in the dashboard but they think their performance level is good. The detail results in the dashboard show that the responses of the 2 WMGs with respect to several parameters have been such that all three aspects -legality, legitimacy and functionality aspects- of the WMGs have been rated medium so that their overall status is also medium.

Polders 27/1 & 27/2 are among the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 28/1 & 28/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA	Bhadra-Shalta WMA	Medium	Medium	Medium	Medium
1	Araji Dumuria Paschim	Medium	Good	Medium	Medium
2	Araji Dumuria Purba	Medium	Good	Good	Good
3	Araji Sajiara	Medium	Good	Good	Good
4	Bahadurpur	Medium	Good	Good	Good
5	Barodangha-Jelerdangha	Medium	Good	Good	Good
6	Bilpatiyala	Medium	Medium	Medium	Medium

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
7	Ghona Bardangha	Medium	Good	Good	Good
8	Golna	Medium	Good	Medium	Medium
9	Gutudia Dakshin	Medium	Good	Good	Good
10	Gutudia Uttar	Good	Good	Good	Good
11	Hajidangha	Medium	Good	Good	Good
12	Jilerdangha	Good	Medium	Good	Good
13	Kamolpur	Medium	Good	Good	Good
14	Khajura	Medium	Good	Good	Good
15	Kholshi	Good	Good	Good	Good
16	Khoria	Medium	Good	Good	Good
17	Machhaghona	Medium	Good	Medium	Medium
18	Madhabkati	Medium	Medium	Medium	Medium
19	Mirjapur	Medium	Good	Good	Good
20	Sajiara	Medium	Good	Good	Good
21	Ukhra	Medium	Good	Good	Good

In brief the performance status of the WMA and WMGs of polders 27/1 & 27/2 is as under:

Overall Performance levels	WMA	WMGs
Good	-	16
Medium	1	5
Poor	-	-
Total	1	21

4.19   Polder 28/1 & 28/2

As per the WMO self-assessment results in the dashboard, the performance level of the WMA is medium. On the other hand, all 24 WMGs of the polder rate their performance level as good.

As the polder team reviewed the monitoring results with the WMA, it opined that its performance level is good. However, the detail results in the dashboard show that the responses of the WMA with respect to several parameters have been such that, though the legitimacy aspect of the WMA is rated good, the 2 other aspects –legality and functionality aspects- of the WMA have been rated medium so that the overall status is also medium.

Polders 28/1 & 28/2 are among the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2 and 34/2Part– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA	Koia WMA	Medium	Good	Medium	Medium
1	Alaipur	Good	Good	Good	Good
2	Badurgachha	Good	Good	Good	Good
3	Banshbaria	Good	Good	Good	Good
4	Chakrakhali-Gozalmari	Good	Good	Good	Good
5	Chhayghoria	Medium	Good	Good	Good
6	Ghola	Good	Good	Good	Good
7	Guptomari-Daoniafand	Good	Good	Good	Good
8	JBSR	Medium	Good	Good	Good
9	Jharbangha	Good	Good	Good	Good
10	Joykhali	Good	Good	Good	Good
11	Khamarbati	Good	Good	Good	Good
12	Kuluti	Good	Good	Good	Good
13	Lata	Good	Good	Good	Good
14	Line Bilpabla	Good	Good	Good	Good
15	Nijkhamar	Good	Good	Good	Good
16	Paschim Bilpabla	Medium	Good	Good	Good
17	Punchu	Good	Good	Good	Good
18	Purba Bilpabla	Good	Good	Good	Good
19	Rajbandh	Good	Good	Good	Good
20	Rajbandh Dakshin	Good	Good	Good	Good
21	Rangamari	Good	Good	Good	Good
22	Sachibunia	Good	Good	Good	Good
23	Shoilmari	Medium	Good	Good	Good
24	Uttar Bilpabla	Good	Good	Good	Good

In brief the performance status of the WMA and WMGs of polders 28/1 & 28/2 is as under:

Overall Performance levels	WMA	WMGs
Good	-	24
Medium	1	-
Poor	-	-
Total	1	24

4.20   Polder 34/2 Part

As per the WMO self-assessment results in the dashboard, the performance level of the WMA of the polder is medium. On the other hand, out of 19 WMGs of the polder, 14 WMGs rate their performance level as good and 5 WMGs rate their performance level as medium.

As the polder team reviewed the monitoring results with the WMA, it opined that its performance level is good. However, the detail results in the dashboard show that the responses of the WMA with respect to several parameters have been such that, though the legality aspect of the WMA is rated good, the 2 other aspects –legitimacy and functionality aspects- of the WMA have been rated medium so that the overall status is also medium.

As for WMGs, 3 of them opine that their performance levels are different from what show up in the results of the dashboard – 1 WMG, i.e Laxmikhola, is rated medium in the dashboard but it thinks that its performance level is good, while 2 WMGs, namely Katakhali khal and Syeyaldangha, which are rated good in the dashboard think that their performance is of medium level. The detail results in the dashboard show that responses of Laxmikhola WMG rated medium with respect to different parameters have been such that all 3 aspects of the WMG –legality, legitimacy and functionality- have been rated medium so that the overall rating of its performance level is medium. As for the WMGs whose performance level is rated good in the dashboard but in reality they think that they are of medium performance level, there seems to have been overrating in their responses against the monitoring parameters.

Polder 34/2 Part is one of the seventeen BGP polders –others being polders 22, 43/2D, 43/1A, 43/2B, 43/2E, 26, 31 Part, 55/2A, 55/2C, 47/3, 47/4, 25, 27/1 & 27/2, and 28/1 & 28/2– where, as per their self-assessment, the overall performance level of 70% or more WMGs is rated as good.

Sl. No.	Name of WMO	Performance of WMO with respect to 3 key areas			Overall performance level
		Legality	Legitimacy	Functionality	
WMA	Polder 34/2Part WMA	Medium	Good	Medium	Medium
1	Bhandarcote	Good	Medium	Medium	Medium
2	Birat	Good	Medium	Good	Good
3	BKS	Good	Medium	Medium	Medium
4	Bujbunia	Good	Medium	Good	Good
5	Dhadua	Good	Medium	Good	Good
6	Fulbari	Good	Medium	Good	Good
7	Jhalbari	Good	Medium	Good	Good
8	Kajibachha	Good	Good	Good	Good
9	Katakhali Khal	Good	Medium	Good	Good
10	Kharabad	Good	Medium	Medium	Medium
11	Laxmikhola	Medium	Medium	Medium	Medium
12	Nangladah Khal	Good	Medium	Medium	Medium
13	Noaitola-Baro Hajirabad	Good	Medium	Good	Good
14	Paschim Halia	Good	Medium	Good	Good
15	Purba Halia	Good	Medium	Good	Good
16	Ranjiterhula	Good	Medium	Good	Good
17	RKNK	Good	Good	Medium	Good
18	Sheyalidangha Chandamari	Good	Medium	Good	Good
19	THN	Good	Medium	Good	Good

In brief the performance status of the WMA and WMGs of polder 34/2 Part is as under:

Overall Performance levels	WMA	WMGs
Good	-	14
Medium	1	5
Poor	-	-
Total	1	19

5. Final Remarks

- The polder teams observed that in general the WMOs have done well in the self-assessment of their performance; there are only a few cases of overrating.

- It is worth-noting that performance levels of about 70% WMGs are rated as good though the performance level of none of the WMAs has been rated as good. In 15 BGP polders the performance level of 70% or more WMGs is good.

- Some WMOs –both WMAs and WMGs- feel that the results in the dashboard have not come right so that their performance levels are medium or poor. Possibly the reason for this kind of thinking is their unfamiliarity about the calculations the dashboard makes taking into consideration their responses on all different parameters – on one aspect a WMO may be performing well but it may not be so good on other aspects. Besides, in case of WMA, in determining its performance level as it is done (automatically) in the dashboard, performance in relation to some other factors which does not depend solely on its own efforts also comes into consideration – the performance status of its constituent WMGs, status of catchment level O&M planning and status of implementation of O&M plan.

- It is important that the WMA, as the leader of WMOs and key player of water management in the polder, reviews and reflect upon the monitoring results –performance of its own and that of its constituent WMGs- and take appropriate management decisions as well as take actions to sustain WMOs' strengths and to help improve where the WMOs are weak. Since the monitoring system is new to the WMAs, the polder teams need to show/train them how to analyze the monitoring results and plan for improvement.

Annex-1: Parameters of WMO Self-monitoring

A. Parameters for WMA level self-monitoring

ক্র. নং	বিবেচ্য বিষয়	সম্ভাব্য উত্তর		
আইনসম্মত				
১	সর্বশেষ ব্যবস্থাপনা কমিটি নির্বাচনের তারিখ			
২	পরবর্তী নির্বাচনের তারিখ কবে?			
৩	আপনাদের সংগঠন কি হিসাবনিকাশের খাতাপত্র সব সময় হালনাগাদ রাখে?	হ্যাঁ, আমাদের হিসাবনিকাশের খাতাপত্র সব সময় হালনাগাদ থাকে।	না, হিসাবনিকাশের খাতাপত্র সব সময় হালনাগাদ থাকে না।	যখন প্রয়োজন হয় বা চাওয়া হয়, তখন আর্থিক প্রতিবেদন তৈরি করা হয়।
৪	গত বার্ষিক সাধারণ সভা কি যথাসময়ে হয়েছে? (কত তারিখে শেষবার বার্ষিক সাধারণ সভা হয়েছে?)			
বৈধতা				
৫	স্থানীয় সরকার প্রতিষ্ঠানের সাথে আপনাদের সম্পর্ককে কিভাবে মূল্যায়ন করেন?	ভাল	মোটামুটি	দুর্বল
৬	সংশ্লিষ্ট বাপাউবো-র পওর বিভাগের সাথে আপনাদের সম্পর্ককে কিভাবে মূল্যায়ন করেন?	ভাল	মোটামুটি	দুর্বল
৭	অন্যান্য সংস্থার সাথে আপনাদের সম্পর্ককে কিভাবে মূল্যায়ন করেন?	ভাল	মোটামুটি	দুর্বল
কার্যকারিতা				
৮	ক্যাচমেন্ট-এর পওর পরিকল্পনা কি হালনাগাদ? (ক্যাচমেন্ট-এর পওর পরিকল্পনা কবে তৈরি করা হয়েছে?)			
৯	ক্যাচমেন্ট-এর জন্য পরিকল্পিত কার্যকলাপগুলি কি বাস্তবায়ন করা হয়েছে?	অনেকটুকু	আংশিক	খুব অল্প

Sl. No.	Paramenters	Potential answers		
Legality				
1	Date of last EC election			
2	When is the next EC election due?			
3	Does your organization maintain a financial administration?	Yes, our books are ready for review at any time	No, our books are not always updated	When asked, we prepare a financial statement
4	Is the WMA AGM on schedule? (Date of last AGM)			
Legitimacy				
5	How do you rate your relation to LGIs?	Good	Reasonable	Poor
6	How do you rate your relation to BWDB O&M Division?	Good	Reasonable	Poor
7	How do you rate your relation to other organizations?	Good	Reasonable	Poor
Functionality				
8	Are the catchment plans up-to-date? (When was the catchment O&M plan made?)			
9	Are the planned actions for catchment implemented?	Largely	Partly	Hardly

B. Parameters for WMG level self-monitoring

ক্র. নং	বিবেচ্য বিষয়	সম্ভাব্য উত্তর		
আইনসম্মত				
1	সর্বশেষ ব্যবস্থাপনা কমিটি নির্বাচনের তারিখ			
2	পরবর্তী নির্বাচনের তারিখ কবে?			
3	আপনাদের সংগঠন কি হিসাবনিকাশের খাতাপত্র সব সময় হালনাগাদ রাখে?	হাঁ, আমাদের হিসাবনিকাশের খাতাপত্র সব সময় হালনাগাদ থাকে।	না, হিসাবনিকাশের খাতাপত্র সব সময় হালনাগাদ থাকে না।	যখন প্রয়োজন হয় বা চাওয়া হয়, তখন আর্থিক প্রতিবেদন তৈরি করা হয়।
4	গত বার্ষিক সাধারণ সভা কি যথাসময়ে হয়েছে? (কত তারিখে শেষবার বার্ষিক সাধারণ সভা হয়েছে?)			
বৈধতা				
5	ইউনিয়ন পরিষদের সাথে আপনাদের WMG –র সম্পর্ক কেমন?	ভাল	মোটামুটি	দুর্বল
কার্যকারিতা				
6	আভ্যন্তরীণ পানি ব্যবস্থাপনা বিবেচনায় আপনাদের WMG কি কার্যকর আছে?	WMGটি কার্যকর – এই পোল্ডারের আভ্যন্তরীণ পানি ব্যবস্থাপনায় কার্যকরভাবে জড়িত আছে।	WMGটি সুপ্ত – অন্যান্য কার্যক্রম থাকলেও, পোল্ডারের আভ্যন্তরীণ পানি ব্যবস্থাপনায় কার্যকরভাবে জড়িত নয়।	WMGটি বিলুপ্ত; এর কোন কার্যক্রম নেই।

Sl. No.	Paramenters	Potential answers		
Legality				
1	Date of last EC election			
2	When is the next EC election due?			
3	Does your organization maintain a financial administration?	Yes, our books are ready for review at any time	No, our books are not always updated	When asked, we prepare a financial statement
4	Date of last AGM			
Legitimacy				
5	How is the relation of your WMG to the UP?	Good	Reasonable	Poor

Functionality				
6	Is your WMG functioning with respect to internal water management?	Is actively involved in in-polder water management	Though it has other activities, it is not actively involved in in-polder water management.	It is dormant – it has no activity.