

संख्या: BB/9001/Vol-XII/18/232-233

भारत सरकार

Government of India

जल संसाधन, नदी विकास एवं गंगा संरक्षण मंत्रालय

Ministry of Water Resources,

River Development and Ganga Rejuvenation

ब्रह्मपुत्र बोर्ड

Brahmaputra Board

Basistha, Guwahati -29

Dated January 29, 2019

To,

The Commissioner (B&B)
Ministry of Water Resources, RD&GR
2nd Floor, Block-3
CGO Complex, Lodhi Road
New Delhi -110 003

Sub: Progress Report on Activities of Brahmaputra Board

Sir,

In inviting reference to MoWR, RD&GR letters (i) No: 24/3/Gen/2000-ER/732 dated 19.02.2002 and (ii) D. O. No: 23/06/2002-ER-IT/B&B/749 dated 02.08.2006 on the subject cited above, I am directed to submit the monthly progress report on the activities of Brahmaputra Board ending 31st December 2019 for favour of needful please.

Yours faithfully,

Encl: As above

(J. C. Mazumdar)

Executive Engineer(HQ)

Copy for information to:

PPS to the Chairman, Brahmaputra Board, Basistha, Guwahati-29

NIO

✓ In charge I. T. Cell, Brahmapu.

Status on the Activities of Brahmaputra Board under the Agenda Item No. XXVI
(As on 31.12.2018.)

The status of statutory posts in Brahmaputra Board is placed at Annexure – XXII Board is taking action on the following –

- Preparation of Master Plans
- Investigation and preparation of DPRs of identified Drainage Schemes
- Investigation and preparation of DPRs for Multi-purpose Dam Projects
- Execution of Drainage Development Schemes
- Execution of Flood Management and Anti-Erosion Schemes
- Implementation of Pagladiya Dam Project
- Construction of Raised Platforms

The status of preparation of Master Plans is at Annexure-XXII (A). The status of 'Survey & Investigation' and preparation of DPRs of Drainage Development Schemes is at Annexure-XXII (B). The status of 'Survey & Investigation' and preparation of DPRs of Multipurpose Projects is at Annexure-XXII (C). The status of execution of Drainage Development Schemes is at Annexure-XXII (D). The Status of execution of Anti-erosion Schemes is at Annexure-XXII (E). The status of implementation of Pagladiya Project is at Annexure-XXII (F) and the status of construction of Raised Platforms is at Annexure –XXII (G)

Status of Statutory Posts in Brahmaputra Board as on 31.12.2018

Sl No.	Name of the Post	Status	From when vacant/Filled
1	Chairman	Filled	20.06.2018 (AN) Shri Rajiv Yadav, IASr
2	Vice-Chairman	Vacant	26.08.2016 Shri P. M. Scott, Chief Engineer (B&BBO), CWC, Shillong is holding additional charge and continuing
3	General Manager	Vacant	08.03.2010
4	Financial Adviser	Vacant	01.12.2010
5	Chief Engineer-I	Vacant	31.03.2012
6	Secretary	Vacant	01.05.2018
7	Chief Engineer-II	Vacant	01.11.2018

Status of Preparation of Master Plans as on 31.12.2018

Sl.No.	Activity	Status
A	Main River	
1	Brahmaputra Main Stem-Master plan part-I (848)	
2	Barak & its tributaries-Master plan part-II (849)	
B	Tributaries	
1	Buridehing (850)	
2	Dikhow (851)	
3	Dhansiri (856)	
4	Kopilli Kollong (852)	
5	Puthimari (853)	
6	Ranganadi (854)	
7	Gumti (855)	
8	Pagladiya (857)	
9	Noa-nadi (861)	
10	Dikrong (858)	
11	Muhuri (859)	
12	Jia-Bharali (862)	
13	Manu (860)	
14	Champamati (863)	
15	Disang (864)	
16	Jinary (866)	
17	Na-Noi (868)	
18	Juri (867)	
19	Burima (869)	
20	Dhalai (870)	
21	Jiadhali (872)	
22	Bharalu (865)	
23	Lohit (871)	
24	Majuli island (Special Case) (873)	
25	Khowai (874)	
26	Ghiladhari (875)	
27	Jinjiram (876)	
28	Dhaleswari (879)	
29	Moridhal (877)	
30	Jhanji (878)	
31	Subansiri (880)	
32	Gaurang (881)	
33	Haora (882)	
34	Gabharu (883)	
35	Gadadhar (886)	
36	Bhogdoi (885)	
37	Belsiri (884)	
38	Kulsi-Deosila (888)	
39	Depota (887)	
40	Dhansiri (North) (889)	
41	Barnadi (890)	
42	Buroi (891)	
43	Brahmajan (892)	
44	Beki-Manas-Aie (894)	
45	Dudhnoi-Krishnai (893)	
46	Bargang (895)	
47	Tipkai (896)	

Master Plans have been approved by Government of India and furnished to the State Governments for implementation of recommendations. (As per decision of 9th HPRB Meeting, the Master Plans are resubmitted to concerned States vide D.O. No. BB/CE-II/2183/2013 /67-73 dtd. 27.04.2018)

Sl. No.	Activity	Status
48	Jaldhaka (901)	Approved by MoWR,RD&GR vide No.B-7/2014-B&B(Pt.)/712-761 dated 22.06.2018 and under process of publication
49	Simsang (902)	Approved by MoWR,RD&GR vide No.B-7/2014-B&B(Pt.)/71156-1204 dated 17.10.2018 and under process of publication
50	Torsa (899)	
51	Tangani (897)	Approved by the 65 th Meeting of Brahmaputra Board submitted to MoWR,RD&GR on 24.05.2018. (vide BB/CE-I/MP-7/Pt-I/2012/268 dated 24.05.2018)
52	Teesta (898)	
53	Kynshi (903)	Approved by 66 th meeting of Brahmaputra Board and submitted to MoWR,RD&GR for approval.
54	Sankosh - Raidak (900)	Awaiting for comments from Assam Government submitted for vetting.
55	Umngot (904)	Modifications are under process. Awaiting for the Hydromet data sought from CWC for updating.
56	Ganol (907)	Once circulated to the Board Members for furnishing views and subsequent approval of the Board. Further modification is under process.
57	Waikhyrwi (905)	Modification of Master Plan in under process in the line of modification made for Kynshi Master Plan
58	Umtru (906)	
59	Umsohryngkew (910)	
60	Dareng (908)	
61	Bugi (909)	Under preparation
62	Umiew (913)	
63	Myntdu (911)	
64	Lubha (912)	Identified for preparation of Master Plan
65	Imphal River (915)	
66	Feni River (914)	
67	Kolodyne (1105)	
68	Tuichang (1106)	

Status of Drainage Development Scheme as on 31.12.2018

Sl. No.	Name of Drainage Scheme	Tributary / Sub-basin	Basin	Area affected (sq.km)	State	Status
I) Schemes cleared by CWC						
1	Harang (997)	Barak	Barak	242	Assam	Execution completed and handed over to WRD, Government of Assam
2	East of Barpeta (998)	Beki-Manas Aie.	Brahmaputra	180		
3	Borbhag (999)	Pagladiya	Brahmaputra	56		Scheme is under execution
4	Amjur(1000)	Barak	Barak	52.5		Revised DPR submitted to CWC on 09.05.2017. Under Execution
5	Jengrai (1001)	Subansiri	Brahmaputra	18		
6	Jakaichuk (1002)	Jhanji	Brahmaputra	100		Schemes are under execution
7	Kailashahar (1003)	Manu	Manu-deo	18	Tripura	Execution suspended due to inability of State Government to provide requisite land
8	Singla (1004)	Barak	Barak	322	Assam	
9	Rudrasagar (1005)	Gumti	Gumti	22	Tripura	Handed over to State Government of Tripura for execution
10	Kalamonijan (1008)	Kopili (Jugijan & Lankajan)	Brahmaputra	100	Assam	CWC cleared the schemes and DPRs submitted to Govt. of Assam also requested to issue NOC as per Board Act, if desires to be executed by Board. WRD, Assam desire to execute the Scheme.
11	Nelli(1011)	Kopili	Brahmaputra	32		
12	Pola (1009)	Pola	Barak	71		CWC cleared the schemes and DPRs submitted to Govt. of Assam also requested to issue NOC as per Board Act, if desires to be executed by Board. The reply is yet to be received.
13	Demow (1006)	Disang	Brahmaputra	226		On request of Govt. of Assam the scheme was included in work programme of XII plan. Revised DPR is under process of techno-economic appraisal. Scheme was sent to IITG for design of sluice regulator.
14	Depota (1032)	Depota	Brahmaputra	28.36		TEC accorded for Rs.1903.61 lakh by CWC on 08.03.2017. The DPR submitted to GOA for issue NOC The reply is yet to be received.
15	Joysagar (1007)	Kopili-Kolong	Brahmaputra	55		Dropped on approval of Board in 53 rd meeting of Brahmaputra Board
II) Scheme submitted to CWC & approval awaited						
						NIL
III) Schemes under compliance of observation of Central Water Commission						
I.	Pota Kolong (1012)	Kopili-Kolong	Brahmaputra	100	Assam	Submitted to CWC on 11.05.2016 for TEC. Fresh DPR is under preparation as per CWC latest guide line, 2017.

Sl. No.	Name of Drainage Scheme	Tributary / Sub-basin	Basin	Area affected (sq.km)	State	Status
2.	Deroi (1018)	Disang	Brahmaputra	194	Assam	Submitted to CWC on 12.09.2016. Fresh DPR is under preparation as per latest guide line, 2017 of CWC.
3.	Larsing (1013)	Barak	Barak	35	Assam	DPR is modifies as per latest guide line, 2017 of CWC and submitted to CWC on 18.10.2017. Observation raised by CWC is under compliance.
4.	Dharmanagar (1010)	Juri	Juri	20	Tripura	Fresh DPR submitted to CWC on 09.10.2017 as per latest guide line, 2017 of CWC. Observation raised by CWC is under compliance.

IV) Schemes under preparation of DPR / Awaited from Filed Office

Sl. No.	Name of Drainage Scheme	Tributary / Sub-basin	Basin	Area affected (sq.km)	State	Status
1	Sonai (1016)	Kopili-Kolong	Brahmaputra	63	Assam	Field office directed to submit feasibility report
2	Laura-Jamira-Sessa (1019)	Buridehing	Brahmaputra	300	Assam	Scheme is under formulation of Brahmaputra Board
3	Punir(1020)	Barak	Barak	31	Assam	Under process of formulation of the scheme on the basis of new field survey and investigation
4	Ghiladhari (1022)	Ghiladhari	Brahmaputra	144	Assam	Joint field visit with state Govt. officials is proposed
5	Tingrai (1028)	Buridehing	Brahmaputra	11	Assam	Field visit with state Govt. completed
6	Haria-Nanoi (1031)	Nanoi	Brahmaputra	NA	Assam	Scheme is under formulation of Brahmaputra Board

V) Schemes under process of deletion

1	Konwarpur (1017)	Demow	Brahmaputra	112	Assam	Under process of deletion
2	Badri (1035)	Barak	Barak	33	Assam	
3	Mora-Dikrong (1036)	Dikrong	Brahmaputra	26	Assam	
4	Sukhsagar (1037)	Gumti	Tripura	50	Tripura	
5	Mora-Pichalamukh (1024)	Dikrong	Brahmaputra	8	Assam	
6	Pakania(1025)	Ranganadi	Brahmaputra	16	Assam	
7	Namdang(1026)	Dikhow	Brahmaputra	10	Assam	
8	Sisapathar (1027)	Dikrong	Brahmaputra	12	Assam	
9	Gelabil (1023)	Bhogdoi	Brahmaputra	5	Assam	
10	West of Barpeta(1014)	Beki-Manas-Aie	Brahmaputra	23	Assam	
11	Ghagra (1015)	Barak	Barak	65	Assam	
12	Bherekibil(1021)	Moridhal	Brahmaputra		Assam	
13	Khatra (1029)	Barnadi	Brahmaputra	15	Assam	
14	Batha (1030)	Nanoi	Brahmaputra	40	Assam	

VI) Schemes already deleted

1	Rangsai (1033)	Jinjiram	Brahmaputra	147	Assam	Dropped on approval of Board in 53rd meeting of Brahmaputra Board
2	Sessa (1034)	Puthimari	Brahmaputra	59	Assam	

Annexure –XXII(C)

**Status of Multipurpose Projects Identified for Investigation by Brahmaputra Board
as on 31.12.2018**

SL. No.	Name of Project	Basin	Installed Capacity (MW)	Remarks
1	Noa-Dehing Dam Project (987)	Brahmaputra	71	DPR completed and submission to concerned State Government for comments for ownership of implementation
2	Kulsi Dam Project (988)	Brahmaputra	54	DPR completed and submission to concerned State Government for comments for ownership of implementation.
3	Killing Dam Project (991)	Brahmaputra	85	Under Survey & Investigation and preparation of DPR. Under process to hand over to NEEPCO
4	Jiadhah Dam Project (990)	Brahmaputra	70	Under Survey & Investigation and preparation of DPR.
5	Simsang Dam Project (989)	Brahmaputra	65	Due to shortage of manpower in middle and higher level of Engineering cadre, processed to complete the remaining works through outsourcing
6	Myntang (mini) Dam Project (1875)	Myntang Sub-Basin	20	
7	Umkhen Stage-I (Mini) Dam Project	Umkhen Sub-Basin	5	Discontinued from May 2015
8	Umkhen Stage-II (Micro) Dam Project	Umkhen Sub-Basin	4	Discontinued from May 2015

Annexure - XXII (D)

Status of Execution of Drainage Development Schemes as on 31.12.2018

Sl. No	Name of scheme and Activity	Progress up-to November 2018	Progress during December 2018	Cumulative Progress
1	Borbhag Drainage Development Scheme in Nalbari district of Assam (999) i) Construction of embankment ii) Re-sectioning of channel iii) Construction of sluice	24.94%	0%	Completed Completed 24.94%
2	Amjur Drainage Development Scheme in Cachar district of Assam (1000) i) R & S of embankment ii) Construction of sluice	---- ----	----- -----	Completed Work will be resumed on receipt of approval of revised estimate
3	Jengrai in Majuli Island, Assam(1001) i) Construction of embankment ii) Construction of sluice	completed	--- -	Completed
4	Jakaichuk in Sibsagar District, Assam (1002) i) Construction of embankment ii) Sluice iii) Overflow section	--- 100% 100%	--- --- -	Completed
5	Demow in Sibsagar District, Assam (1006)	-----	-----	Revised DPR are under process of techno-economic appraisal.

Status of Execution of Anti-erosion Schemes as on 31.12.2018

S. No.	Name of scheme and Activity	Progress up-to November 2018	Progress during December 2018	Cumulative Progress
1	Protection of Majuli Island from flood and erosion in Assam (969)			
	Phase -I			
	Phase -II & III	100%	--	completed
	Protection of Majuli Island from flood and erosion of River Brahmaputra			
	A. funded by DoNER under NLCPR for Rs. 207.00 crore	19.09%	2.83%	21.92% Completed
2	Avulsion of Brahmaputra at Dhola-Hatighuli- Restoration of rivers Dibang and Lohit to their original courses			
	Phase - I, II, III & IV			Works completed
	Phase-V: Restoration of rivers Dibang and Lohit to their original courses - Conversion of the existing tie bund across the spill channel of river Dibang in to a full-fledged embankment at Bahbari and construction of new embankment - Part-A of Phase - V			Under process of tendering
3	Protection of Balat Village from erosion of river Umngi in South - West Khasi Hills district of Meghalaya (ID 1537)(12.87 cr)		---	
	Part-I	83.14%	---	Works envisaged under Part-I completed
	Part-II			Techno-economically cleared dated 24.04.2018 and AA accorded on 10.10.2018. Under process of tendering.
4	Protection of Mankachar, Kalair-Alga International Border area from erosion of river Brahmaputra (ID 1538)			
	R.C.C. Porcupine works	---	---	Completed
	Bank Revetment works	34.41%	0%	34.41% Completed
	Retirement Bund	95.13%	0%	95.13% Completed
5	Protection of Masalabari International Border area of Dhubri District from erosion of river Brahmaputra			
	a) RCC porcupine works	Completed	-	Completed
	b) Bank Revetment works	Completed	-	Completed

Status of Implementation of Pagladiya Project

The Pagladiya Dam Project is a multipurpose scheme planned for flood moderation to benefit an area of 40000 ha, irrigation to CCA of 54,160 ha, and incidental power generation from a Power House of 3 MW(IC). The Project is proposed across Pagladiya River at Thalkuchi in Baksa District, Assam. The Project which falls under Bodoland Territorial Autonomous Districts (BTAD) in Assam, envisages construction of 25m high and 21km long earth dam with a concrete spillway. Government of India sanctioned the project in January, 2001 at an estimated cost of Rs. 542.90 crore (subsequently revised to Rs.1069.40 crore in 2004) for construction by Brahmaputra Board.

Out of 7510 ha of land required for execution of Pagladiya Dam Project, 956 ha acquired by Government of Assam was made available to Brahmaputra Board. Due to inability of Government of Assam to acquire the balance 6554 ha for R&R purpose, work was held up and as per decision of 53rd Meeting of Brahmaputra Board, all activities were closed on 31st May 2013. Government of Assam has been requested to take over and make necessary arrangement for protection of 956 ha of land from unauthorized occupation. 26 personnel engaged for watch and ward of 956 ha of land have been disengaged since 1st June 2013.

In the 7th Meeting of High Powered Review Board of Brahmaputra Board held on 11.02.2015 at Shillong, the issue of acquiring of additional 6554 ha of land required for construction of Pagladiya Dam Project was discussed and Additional Chief Secretary, Government of Assam expressed that the matter is to be discussed again with Bodoland Territorial Council (BTC) to resolve the issue.

Status of Raised Platforms as on 31.12.2018

Sl. No	Name with (AA amount & Rs in lakh)	No.	District	Completed	Handover	Remarks
1	Bejartari	1	Kamrup (Rural)	March 2010	06.06.2011	
2	Salmarapam (Toptola)	1	Morigaon	09.04.2011	20.05.2012	
3	Garapar	1	Morigaon	09.04.2011	20.05.2012	
4	Kapahtoli -2	1	Tinsukia	December 2006	Under process of handing over	
5	Matmora	1	Dhemaji	March 2007	Under process of handing over	
6	Kharubhuj	1	Goalpara	April, 2007	July, 2007	
7	3 Nos. along L/B of Brahmaputra from Guimara-Nahira at different chainages	3	Kamrup (Rural)	March, 2003	March, 2010	
8	Ulubari	1	Morigaon	03.11.2006	20.03.2008	
9	Salekpathalig hat	1	Jorhat (Majuli)	July, 2011	May, 2012	
10	Jiakur	1	Kamrup (Rural)	March 2013	09.04.2013	
11	Tulsimukh Kochgaon	1	Nagaon	29.04.2014	Correspondence made with District Administration for taking over	
12	Atoichuk	1	Jorhat (Majuli)	July, 2013	September, 2013	
13	Dakhinpat	1	Jorhat (Majuli)	September, 2013	September, 2013	
14	Kharkharijan	1	Jorhat (Majuli)	July, 2013	September, 2013	
15	Ratanpur Miri	1	Jorhat (Majuli)	August, 2014	November, 2014	
16	Barbalarchar (67.335 Lakh)	1	Dhubri	November, 2014	20.09.2016	
Under Execution						
17	Satrankanara	1	Barpeta	May 2018	29.06.2018	
Total		19				