



Results - Framework Document (R F D)

2014-15

(April 1, 2014- March 31, 2015)

for

Brahmaputra Board
Ministry of Water Resources

Results - Framework Documents (RFD) for Brahmaputra Board,

Ministry of Water Resources

2014-15

Section - 1

Vision, Mission, Objectives and Functions

Vision

- Leadership role in water resources management of Brahmaputra and Barak Basin for sustainable development of water resources to provide optimum benefits to the people with emphasis on control of flood and bank erosion

Mission

- To assess basin-wise water resources and plan for its optimal utilization
- To identify water related problems and suggest suitable measures for their mitigation with emphasis on control of flood and bank erosion
- To plan and implement water resources projects in Brahmaputra and Barak Basin including flood control & anti-erosion schemes

Objectives

- To prepare Master Plans of river basins for optimum utilization of water resources with special focus on flood management & bank erosion
- To assist states in Brahmaputra and Barak Basin in planning and implementation of flood control & anti-erosion schemes
- To formulate & execute water resources projects including flood control & anti-erosion schemes identified in the Master Plans

Functions

- Collection, compilation and analysis of basin-wise data for preparation of Master Plans
- Preparation of Detailed Project Reports (DPR) of Multi Purpose Projects identified in the Master Plans and their execution
- Preparation of DPRs of Drainage Development Schemes identified in the Master Plans and their execution
- Assist states in Brahmaputra and Barak Basin in preparation of estimates/DPRs of flood control & anti-erosion schemes and other water resources projects including their implementation and undertake monitoring during construction
- Take up execution of flood control, anti-erosion, drainage development schemes and other water resources projects with the consent of the concerned State Government
- Monitor / Co-ordinate the implementation of recommendations of Approved Master Plans
- Monitoring and recommendation of Schemes under Flood Management Programme (FMP) for release of fund - a State Sector Scheme under Central Plan - in Brahmaputra and Barak Valley

Inter se priorities among key objectives, success indicators and targets

Objective	Action	Success Indicator	Unit	Weight %	Target/Criteria Value				
					Excellent	Very Good	Good	Fair	Poor
					100%	90%	80%	70%	60%
1.Preparation of basin/ sub-basin Master Plans	<ul style="list-style-type: none"> o Data acquisition o Processing & compilation of basin wise data 	Collection of data	Basin	3	3	2.7	2.4	2.1	1.8
		Processing & compilation of basin wise data	Basin		3	2.7	2.4	2.1	1.8
		Preparation of Master Plan	No.		5	3	2.7	2.4	2.1
2.Flood Management Schemes	Monitoring of schemes on flood control and anti-erosion activities under Flood Management Programmes – a State Sector Scheme, under execution in jurisdiction of Brahmaputra Board	Monitoring of schemes in percentage, twice a year	%	10	100	90	80	70	60
3.Formulation and execution of water resources projects, Drainage Development schemes including flood control & anti-erosion schemes identified in the Master Plan	<ul style="list-style-type: none"> o Initiation of construction of Noa-Dehing Multipurpose Project (Identified National Project) o Completion of ‘Survey & investigation’ of 2 M. P. Project and 2 Mini-Micro Projects for preparation of DPRs- <ul style="list-style-type: none"> o Kushi M. P. Project o Dhansiri (S) M.P. Project o Myntang (Mini-Micro) o Umkhen (Mini-Micro) o Preparation of DPR of 1 M. P. Project – <ul style="list-style-type: none"> o Kushi M. P. Project o Preparation of DPRs for 2 drainage development schemes. o Flood management/DDS/Anti-erosion schemes carried out by Brahmaputra Board <ul style="list-style-type: none"> (a) Protection of Majuli Island from flood and erosion- Ph-II & III and Phase-IV 	Completion of ‘Survey & Investigation’	No.	7	3	2.9	2.4	2.1	1.8
		Completion of DPR	No.	3	1	0.90	0.80	0.70	0.60
		Completion of DPR	No.	2	2	1.8	1.6	1.4	1.2
		Utilization of approved annual allocation	₹ in crore	15					
		27.00	24.30		21.60	18.90	16.20		

Objective	Action	Success Indicator	Unit	Weight	Target/Criteria Value				
					Excellent	Very Good	Good	Fair	Poor
					100%	90%	80%	70%	60%
	(b) Avulsion of Brahmaputra at Dholla-Hatighuli Phase-IV & V	Utilization of approved annual allocation	₹ in crore	7	12.00	10.80	9.60	8.40	7.20
	(c) Execution of other A/E Works- <ul style="list-style-type: none"> ○ Protection of Balat Village in Meghalaya on River Umngi, ○ Protection of Mankachar, Kalair- Alga international Border area, Assam, ○ Protection of Maslabari area near international Border of Bangladesh ○ Protection of Bhajaner Charra, Cooch Behar, West Bengal and ○ Protection of Bhogdebri area, Cooch Behar, West Bengal 			14	20.72	18.65	16.58	14.50	12.43
	(d) Execution of Drainage Development schemes- <ul style="list-style-type: none"> ○ Barbhag, ○ Jengrai, ○ Jakaichuk, ○ Amjur and ○ other generic schemes and (e) construction of Raised Platforms			14	26.80	24.12	21.44	18.76	16.08
4. Compliance / Settlement of Audit Paragraphs on Accounts of Brahmaputra Board	Preparation of replies to outstanding audit paras of A.G.	Timely submission of replies to audit paras to A.G.	No.	1	218	196	175	152	130
	Settlement of final replies to outstanding audit paras of A.G	Settlement of outstanding audit paras of A.G.	No.	1	150	135	120	105	90

Revised Mandatory Success Indicators for 2014-15

Objective		Action	Success Indicator	Unit	Weight %	Target/Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
1	Efficient Functioning of the RFD System	Timely submission of Draft RFD for 2015-16 for Approval	On-time submission	Date	2	Mar. 5 2015	Mar. 6 2015	Mar. 9 2015	Mar. 10 2015	Mar. 11 2015
		Timely submission of Results for 2013-14	On-time submission	Date	1	May 1 2014	May 2 2014	May 3 2014	May 6 2014	May 7 2014
2	Enhanced Transparency / Improved Service delivery of Ministry / Department	Rating from Independent Audit of implementation of Citizens' / Clients' Charter(CCC)	Degree of implementation of comments in CCC	%	2	100	95	90	85	80
		Independent Audit of implementation of Grievance Redress Management (GRM) System	Degree of success in implementing GRM	%	1	100	95	90	85	80
3	Reforming Administration	Update departmental strategy to align with revised priorities	Date	Date	2	Nov.1 2014	Nov.2 2014	Nov.3 2014	Nov.4 2014	Nov.5 2014
		Implement agreed milestones of approved Mitigating /strategies for Reduction of potential risk of corruption (MSC)	% of implementation	%	1	100	90	80	70	60
		Implement agreed milestones for implementation of ISO 9001	% of implementation	%	2	100	95	90	85	80
		% of Responsibility Centres with RFD in RFMS	Responsibility Centres covered	%	1	100	95	90	85	80
		Implement agreed milestones of approved Innovation Action Plans	% of implementation	%	2	100	90	80	70	60

4	Improve Compliance with the Financial Accountability Framework	Timely submission of ATNs on Audit paras of C&AG	Percentage of ATNs submitted within due date (4 months) from date of presentation of report to Parliament by CAG during the year	%	0.25	100	90	80	70	60
		Timely submission of ATRs to the PAC Sectt. on PAC Reports	Percentage of ATRs submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year	%	0.25	100	90	80	70	60
		Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2014	Percentage of outstanding ATNs disposed off during the year	%	0.25	100	90	80	70	60
		Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2014	Percentage of outstanding ATRS disposed off during the year	%	0.25	100	90	80	70	60
TOTAL WEIGHT = 15%										

Section 3

Trend values of the success indicators

Objective	Action	Success Indicator	Unit	Actual Value For FY 12-13	Actual Value for FY 13-14	Target Value for FY 14-15	Projected Value For FY 15-16	Projected Value For FY 16-17
1.Preparation of basin/ sub-basin Master Plans	<ul style="list-style-type: none"> o Data acquisition o Processing & compilation of basin wise data 	Collection of data	Basin	2.2	3.8	3	3	3
		Processing & compilation of basin wise data	Basin	1.7	4.3	3	3	3
		Preparation of Master Plan	No.	1.5	4.5	3	3	3
2. Flood Management Schemes	Monitoring of schemes on flood control and anti-erosion activities under Flood Management Programmes – a State Sector Scheme, under execution in jurisdiction of Brahmaputra Board .	Appraisal of Flood management scheme	%	94	100	-	-	-
		Monitoring of schemes in percentage, twice a year	%	100	100	100	100	100
3. Formulation and execution of water resources projects, Drainage Development schemes including flood control & anti-erosion schemes identified in the Master Plan	Completion of ‘Survey Investigation’ of M.P. and other Water Resources Projects for preparation of DPR <ul style="list-style-type: none"> o Kushi M.P.Project, o Noa Dehing Dam Project, o Dhansiri (S) M. Project, o Simsang M.P.Project, o Killing Dam Project, o Jiadhal Dam Project, o Myntang Mini Hydrel Project and o Umkhen Stage-I Mini Hydrel Project 	Completion of investigation	No.	0.22	1	1	2	1

Objective	Action	Success Indicator	Unit	Actual Value For FY 12-13	Actual Value for FY 13-14	Target Value for FY 14-15	Projected Value For FY 15-16	Projected Value For FY 16-17
	Initiation of construction of Multipurpose Project (Identified National Project) Preparation of DPRs of M. P. and other Water Resources Projects <ul style="list-style-type: none"> ○ Kushi M.P.Project, ○ Noa Dehing Dam Project, ○ Dhansiri (S) M. Project ○ Simsang M.P.Project, ○ Killing Dam Project, ○ Jiadhul Dam Project, ○ Myntang Mini Hydel Project and ○ Umkhen Stage-I Mini Hydel Project 	Completion of DPR	No.	0.4	1	1	2	2
	Preparation of DPRs for 2 drainage development scheme	<i>Completion of DPR</i>	No	2	3	2	2	2
	Flood management/DDS/Anti-erosion schemes carried out by Brahmaputra Board	<i>Utilization of fund on approved annual budget</i>	₹ in crore					
	(a) Protection of Majuli Island from flood and erosion Ph-II & III and Phase -IV			26.88	22.05	27.00	15.00	15.00
	(b) Avulsion of Brahmaputra at Dholla-Hatighuli, Ph- IV and Phase - V			8.58	13.55	12.00	20.00	8.00

	<p>(c) Execution of other A/E Works-</p> <ul style="list-style-type: none"> o Protection of Balat Village in Meghalaya on River Umngi, o Protection of Mankachar Kalair Alga, Assam, o Protection of Maslabari in Assam near international Border, o Protection of Bhajaner Charra, Cooch Behar, West Bengal and o Protection of Bhogdebri area, Cooch Behar, West Bengal 					20.72	10.00	7.80
	<p>(d) Execution of Drainage Development schemes</p> <ul style="list-style-type: none"> o Barbhag, o Jengrai, o Jakaichuk, o Amjur and o other generic schemes and <p>(e) construction of Raised Platforms</p>			2.24	2.45	26.80	10	4.21
4. Compliance / Settlement of Audit Paragraphs on Accounts of Brahmaputra Board	Preparation of replies to outstanding audit paras of A.G.	Timely submission of replies to audit paras to A.G.	No.	161	27	218	120	110
	Settlement of final replies to outstanding audit paras of AG	Settlement of outstanding audit paras of A.G.	No.	109	6	150	50	50

SECTION – 4

Description and Definition of Success Indicator and Proposed Measurement Methodology

Brahmaputra Board has been established for the planning and implementation of measures for the control of flood and bank erosion in Brahmaputra and Barak Valley and for matters connected therewith. As per the mandate given to the Board it has undertaken following activities-

(a) 'Survey & Investigation' and preparation of Master Plan of main stems of Brahmaputra and Barak Rivers and their tributaries for control of flood and bank erosion and drainage improvement-

The above involves collection and compilation of basin related data and preparation of Master Plan in consultation with basin states. As such, data collection for a basin, processing and compilation of data for a basin and preparation of Master Plan of a basin has been taken as success indicator.

(b) Assisting states in Brahmaputra and Barak Basin in planning and implementation of flood control & anti-erosion schemes-

This activity involves-

- o Providing assistance at the planning stage of the scheme,
- o Providing technical inputs in the meetings of Technical Advisory Committee,
- o Periodic monitoring of physical and financial progress and providing technical assistance for schemes under implementation against 'Flood Management Programme of Government of India' and providing recommendation for release of central assistance

As such this has been taken as a success indicator.

(c) Formulation and execution of water resources projects, including flood control & anti-erosion schemes identified in the Master Plan-

'Survey & Investigation' and DPR preparation for multipurpose projects, drainage development schemes, flood control & anti-erosion schemes and their implementation involve

- o Field surveys, collection, compilation and analysis of data,
- o Design and drawings,
- o Formulation / Finalization of report,
- o seeking Techno-economic clearance from by TAC,
- o Finally, execution on request of State Government and approval of Central Government

This has been identified as one among success indicators.

(d) Financial Accountability

Brahmaputra Board utilizes the fund provided by Central Government in the form of Grant-in-aid to for carrying out assigned activities. Accounts of Brahmaputra Board presently are audited annually by the office of the Principal Director of Audit, Scientific Department, Kolkata. It is mandatory on the part of Brahmaputra Board to attend to and submit timely compliance to observations of Audit on the accounts of Brahmaputra Board for settlement outstanding audit paragraphs. 'Compliance and timely settlement of outstanding audit paragraphs' has been considered as a success indicator.

(e) Submission of Result Framework Documents (RFD) by the responsibility centres – Mandatory Success Indicators

The Mandatory Indicators included are-

1. Efficient Functioning of the RFD System which comprises actions (i) Timely submission of Draft RFD (2014-15) for approval and (ii) Timely submission of RFD (2013-14)
2. Administrative Reforms comprising actions (i) Implement ISO 9001 as per the approved action plan and (ii) Prepare an action plan for innovation
3. Improving Internal Efficiency/Responsiveness/Service Delivery of Ministry/Department comprising implementation of savoltam such as (i) Independent Audit of implementation of Citizens' Charter and (ii) Independent Audit of implementation of Public Grievance Redressal System.

The RFD prepared earlier has been modified as per revised guidelines with weightage of 11% for mandatory success indicator and 89% for other success indicators of Brahmaputra Board.

SECTION – 5

Specific Performance Requirement from other Departments

The works on preparation of DPR of Multipurpose Projects is dependent on timely completion of various activities like hydrological studies, Power Potential studies, Geological reports etc. requires to be vetted by different Central Government Departments/agencies such as CWC, CEA, GSI etc. Similarly, the completion of DPR of various Drainage Development Schemes depends on vetting and clearance of CWC.

The Flood Control and Anti-Erosion Schemes are implemented by Brahmaputra Board as per direction of a Standing Committee of Experts constituted by MoWR. The implementation of the Drainage Development Schemes depends on timely receipt of design drawing by expert organization and co-operation of State Governments in acquisition of land for the projects, etc.

The progress of works under Monitoring & Recommendation of fund for schemes under Flood Management Programme undertaken for execution by State Government depends on timely completion of targets of such works by states for monitoring and recommendation. Also, the states have to provide mandatory requirements such as budget provision, utilization certificate and other mandatory requirements for achieving targets under this work.

Section 5 Specific performance requirements from other departments that are critical for delivering agreed results

Location Type	State	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this organisation	What happens if your requirement is not met
All over India	North Eastern States including Sikkim and West Bengal	Central Water Commission	Mandatory	Appraisal of DPR of Multipurpose Projects, Anti-erosion schemes and Drainage Development schemes	It is mandatory to obtain the appraisal before Administrative Approval and Expenditure sanction of every Project or Scheme	5 to 10 Projects / Schemes every year	Work could not be completed
		Central Electricity Authority	Mandatory	Vetting of DPRs of Multi Purpose Project	Mandatory	Average 1DPR of Multi Purpose Project every year	
		Geological Survey of India	Mandatory	Geological Report on Multi Purpose Project	Mandatory	Average 2 Multi Purpose Projects every year	
		IMD	Mandatory	Furnishing Data for preparation of Master Plans	Mandatory	3 River Basins every year	
		All 9 States under the jurisdictions of Brahmaputra Board	Mandatory	Providing required Land for execution of schemes	Mandatory	According to requirement of State	
North Eastern States including Sikkim and West Bengal				Provide mandatory requirements such as budget provision, utilization certificate and achieving targets under this work	Mandatory	100 schemes	Fund could not be released

Section 6: Outcome/Impact of activities of Department/Ministry									
Sl.No.	Outcome/Impact	Jointly responsible for influencing this outcome / impact with the following organisation(s) / departments / ministry(ies)	Success indicator(s)	Unit	2012-2013	2013-2014	2014-2015	2015-2016	2016-17
1	Preparation of basin/sub-basin Master Plans	Brahmaputra Board/ IMD/ Revenue /Statistical Department of State Govts. of NE States including Sikkim	Collection of data	Basin	2.2	3.8	3	3	3
		Brahmaputra Board/Water Resources Deptts. Of NE States including Sikkim	Processing & compilation of basin wise data	Basin	1.7	4.3	3	3	3
		Brahmaputra Board	Preparation of Master Plans	No.	1.5	4.5	3	3	3
2	To assist states in Brahmaputra & Barak basin in planning & implementation of flood control & anti-erosion schemes	Brahmaputra Board /WRD of NE States including Sikkim /MoWR	Appraisal of Schemes submitted by State Government	No.	-	100	-	-	
		Brahmaputra Board /WRD of NE States including Sikkim /MoWR	Proposals for release of funds recommended to MoWR, as % of total proposals completing all respect as per guidelines received from State Government	%	100	100	-	-	
		Brahmaputra Board /WRD of NE States including Sikkim	Monitoring of schemes in percentage, twice a year	%	100	100	100	100	
3	Formulation and execution of water resources projects, drainage development schemes including flood control & anti-erosion schemes identified in	Brahmaputra Board /WRD of NE States including Sikkim /CWC/MoWR	Completion of DPR (M.P. Project) . and other Water Resources Projects(Kulsi, NoaDehing, Dhansiri(S), Simsang, Killing, Jiadhal, Myntang and Umkhen Stage-I)	No.	0.22	1	1	2	1
		Brahmaputra Board /WRD of NE States including Sikkim	Completion of investigation of M.P. and other Water Resources Projects for preparation of DPR ((Kulsi, Noa Dehing, Dhansiri(S), Killing, Jiadhal, Myntang, Simsang and Umkhen Stage-I)	No.	0.45	1	1	2	2

Sl.No.	Outcome/Impact	Jointly responsible for influencing this outcome / impact with the following organisation(s) / departments / ministry(ies)	Success indicator(s)	Unit	2012-2013	2013-2014	2014-2015	2015-2016	2016-17
		Brahmaputra Board /WRD of NE States including Sikkim /CWC/MoWR	Completion of DPR (DDS)	No.	0.92	3	2	2	
		Brahmaputra Board /MoWR	Utilization of fund on approved annual budget	₹ in crore					
	Protection of Majuli Island from flood and erosion, Ph- II & III and Phase-IV		26.88		22.05	27.00	15.00	15.00	
	Avulsion of Brahmaputra at Dholla-Hatighuli, Ph- IV and Phase -V		8.58		13.55	12.00	20.00	8.00	
			Execution of other A/E works (Protection of Balat Village in Meghalaya on River Umngi, Anti-erosion measures in Mankachar, Kalair Alga in Assam, Anti-erosion measures in Maslabari in Assam near international Border, Anti-erosion measures in Bhajaner Charra and Bank Protection work in Bhogdebri area, Cooch Behar, West Bengal)				20.72	10.00	7.80
			Execution of Drainage Development schemes (Barbhag, Jengrai, Jakaichuk, Amjur and other generic schemes) and construction of Raised Platforms		2.24	2.45	26.80	10.00	4.21
4	Ensuring compliance to the financial accountability	Brahmaputra Board	Timely submission of replies to audit paras to A.G.	No.	27	160	218	110	100
		Brahmaputra Board	Settlement of audit paras of A.G.	No.	6	100	150	50	50
5	Efficient Functioning of the RFD System	Brahmaputra Board	On-time submission		May 15 2013	May 15 2014	May 15 2015	May 15 2016	May 15 2017
			On-time submission		May 1 2013	May 1 2014	May 1 2015	May 1 2016	May 1 2017

Sl.No.	Outcome/Impact	Jointly responsible for influencing this outcome / impact with the following organisation(s) / departments / ministry(ies)	Success indicator(s)	Unit	2012-2013	2013-2014	2014-2015	2015-2016	2016-17
6	Enhanced Transparency / Improved Service delivery of Ministry / Department	Brahmaputra Board	Degree of implementation of comments in CCC		100%	100%	100%	100%	100%
			Degree of success in implementing GRM		July 30 2013	July 30 2014	July 30 2015	July 30 2016	July 30 2017
7	Reforming Administration	Brahmaputra Board	Date						
			% of implementation		100%	100%	100%	100%	100%
			% of implementation		100%	100%	100%	100%	100%
			Responsibility Centres covered		100%	100%	100%	100%	100%
			% of implementation		100%	100%	100%	100%	100%
8	Improve Compliance with the Financial Accountability Framework	Brahmaputra Board	Percentage of ATNs submitted within due date (4 months) from date of presentation of report to Parliament by CAG during the year		100%	100%	100%	100%	100%
			Percentage of ATRs submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year		100%	100%	100%	100%	100%
			Percentage of outstanding ATNs disposed off during the year		100%	100%	100%	100%	100%
			Percentage of outstanding ATRS disposed off during the year		100%	100%	100%	100%	100%