

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

RAJYA SABHA

UNSTARRED QUESTION NO. 1523

ANSWERED ON 05.08.2024

FLOOD MANAGEMENT PROGRAM FOR ASSAM

1523. SHRI RWNGWRA NARZARY

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether the Ministry of Jal Shakti has received proposals for the critical flood control and anti-erosion schemes in Brahmaputra and Barak Valleys, from the State of Assam under Flood Management Program (FMP) of the Ministry;
- (b) if so, scheme-wise details of fund sanctioned and released for the year 2020, 2021, 2022 and 2023; and
- (c) if not, reasons therefor?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) & (b) Yes Sir, the Ministry of Jal Shakti has received proposals for the critical flood control and anti-erosion schemes in Brahmaputra and Barak Valleys, from the State of Assam under Flood Management Program (FMP) of the Ministry.

To strengthen the structural measures of flood management, Union Government had implemented Flood Management Programme (FMP) during XI & XII Plans for providing central assistance to States for works related to flood control, anti-erosion, drainage development, anti-sea erosion, etc. which subsequently continued as a component of "Flood Management and Border Areas Programme" (FMBAP) for the period from 2017-18 to 2020-21 and was further extended up to 2026 with limited outlay. Total 141 schemes with estimated cost of Rs. 2383.11 Cr were included during XI and XII plan under Flood Management Programme (FMP) for the state of Assam. The total central assistance released to State of Assam under Flood Management Programme (FMP) since XI plan is Rs. 1557.04 Cr.

Further, one scheme namely "Protection of villages Durgapur, Dababeel, Chotonilibari, Debargaon, Dangaigaon Bhirengaon, Bherbheri, Rowmari, Khagrabari, Sanyashiguri, Uttar Popragaon and Popragaon from the erosion of river Aie (R/B)" for an estimated amount of Rs. 115.95 Crore was recommended by Inter Ministerial Committee (IMC) on 4th March, 2022 for inclusion under FMP component of FMBAP for the period 2021-26. Recently, Brahmaputra Board has recommended Central share for Rs. 50.00 Crore for the aforesaid scheme.

The central assistance released to State of Assam for the year 2020, 2021, 2022 and 2023 under FMP component of FMBAP of the Ministry is as under:

Financial Year					Total Fund Release (Rupees in Crore)
2019-20	2020-21	2021-22	2022-23	2023-24	
85.03	0.00	14.80	248.66	7.20	355.69

The scheme-wise fund released under FMP for the year 2019-20, 2021-22, 2022-23 and 2023-24 is at **Annexure-I, II, III & IV** respectively.

(c) Does not arise.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 1523 TO BE ANSWERED IN RAJYA SABHA ON 05.08.2024 REGARDING “FLOOD MANAGEMENT PROGRAM FOR ASSAM”.

Scheme-wise fund released as Central Share for the FY: 2019-20**Rs in Lakh**

SI No	Scheme code	Name of scheme	Released during FY: 2019-20
1	AS-89	A/E measures to protect Soalkuchi town from the erosion of river Brahmaputra, Ph-III	284.93
2	AS-105	Protection of Makadhuja area from the erosion of river Brahmaputra (Construction of land spur at ch9560m)	427.373
3	AS-108	Anti erosion measures to extension of Tengakhat bund upto Jokai R.F. at 5th Km Dehinghulla (Ch 4000m), 9th Km Telpani R.F. (Ch 8800m), 17th Km 1 no. Bhurbhuri (Ch 15800m) and 20th Km 2 no. Bhurbhuri (Ch 18500M)	869.250
4	AS-109	R/S to Dehing bund left bank from Joongaon to Laibeel including anti erosion measures at different reaches	780.510
5	AS-119	R/S of B/dyke on L/B from Gumi to Kalatoli from ch.21.30 km to 27.80 km including recoument of the dyke from ch.27.80 km to ch.35.00 km	101.430
6	AS-120	A/E measures to protect Moisa and Belguri village from the erosion of river Gangadhar.	
7	AS-121	R/S to F/E along R/B of river Barnadi from Halda to its outfall at Lenga at different reaches including A/E measures	15.775
8	AS-122	Anti Erosion measures to protect Soalkuchi town from the erosion of river Brahmaputra Ph-V	22.721
9	AS-127	Anti erosion measures to protect left bank embankment of river Buridehing at Namfakial village	235.423
10	AS-128	M.E. along both bank of river Mora-Pagladia from NH Way to Tihu-Akhra PWD Road (Raising & Strengthening of embankment including anti-erosion works on both banks at different reaches)	441.150
11	AS-129	Protection of B/dyke from Sissikalghar to Tekeliphuta at different reaches from Lotasur to Tekeliphuta from the erosion of river Brahmaputra (Review)	1087.570
12	AS-133	Anti Erosion measures in B/B of river Mangaldoi to protect Mangaldoi town and adjoining villages	190.918
13	AS-135	Anti-erosion measures to protect Dirakmukh area on the L/B of Noa-dehing river at Saikhowa Protection bund PH-I	198.387
14	AS-136	R/S to Dehing bund right bank from Kotoha to Sessamukh.	88.226
15	AS-137	Protection of T/Dyke from Chilanipam to Orangbasti from the erosion of river Jiabharali on its left bank.	576.310
16	AS-138	R/S to flood protection bund of Tengakhat Mouza including A/E measures at 3 rd Km (Bantona) and 12 th Km (Tikirabali).	255.830
17	AS-142	A/E measures to protect both bank of river Simen in Jonai Civil Sub-Division.	1122.080
18	AS-143	Channelisation of river Brahmaputra from U/S of Neamatighat to Lality.	654.197
19	AS-145	Protection of Bhurbandha and its adjoining areas against the erosion of river Brahmaputra (construction of land spur)	1150.494
		Total	8502.57

ANNEXURE-II

ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 1523 TO BE ANSWERED IN RAJYA SABHA ON 05.08.2024 REGARDING “FLOOD MANAGEMENT PROGRAM FOR ASSAM”.

Scheme-wise fund released as Central Share for the FY: 2021-22

Rs in Lakh

Sl. No.	Scheme Code No.	Name of scheme	Released during FY: 2021-22
1	AS-106	Anti-erosion measures to Katlicherra Baghan area on the left bank of river Katakhal adjacent to NH-154 PH-II(Length of 600m)	215.0075
2	AS-107	Anti erosion measures to protect Berabhanga area on L/B from the erosion of river Brahmaputra (Channelisation of river Brahmaputra from Baro Balurchar to Kalair Alga along with reclamation of eroded land within the reach)	169.0350
3	AS-111	Strengthening and extension of Dhubri town Protection works from Newghat to Aironjongla from the erosion of river Brahmaputra.	166.5525
4	AS-112	Anti-erosion measures at Panchgram Das Colony area from the erosion of river Barak on its left bank (0-800 m)	257.4600
5	AS-113	Anti-erosion measures to protect Srigouri Bazar, NH-44 and Badarpur to Bhanga Ph-II dyke from the erosion of river Borak on its left bank	228.4200
6	AS-114	Flood Management work to protect the village Channighat and Laltugram from the erosion of river Rukni on its L/B including R/S to embankment from Baghabazar to Sundari.	170.1725
7	AS-115	Protection of Sonabarighat, Uttarkrishnapur and Weavers colony-Berenga Nath para area from the erosion of river Barak on its Left bank.	273.6525
		Total	1480.3000

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Scheme-wise fund released as Central Share for the FY: 2022-23

Rs in Lakh

Sl. No.	Scheme Code No.	Name of scheme	Released during FY: 2022-23
1	AS-18	Anti erosion measures to protect Barak dyke from Ganirgram to Katigorah on its R/B (Ch 0-700 m) at Sealtek.	343.750
2	AS-19	Extension of existing protection works at Gobindapur, Siddipur and Balirband area from erosion of river Barak on its R/B (Ch 0 m to 400m) u/s and 0 m to 200 m d/s.	130.990
3	AS-86	R/S to Puthimari embankment on both bank from R.G. Rly line to R.A. Rly line (From Ch.21 st Km to Ch36 th Km on R/B and from Ch18 th Km to 35 th Km on L/B)	833.410
4	AS-92	Raising and Strengthening of exiting Krishi bund from butting point of extension of N.R. Dyke up to Nikori Ghat including A/E Measures Near Bhagawan Namghar.	374.030
5	AS-93	R/S to B/dyke from Mukaloni to Jhanjimukh including Anti erosion measures	139.340
6	AS-95	Raising & strengthening to Mitong bund both bank from NH-37 to Jokaichuk	109.582
7	AS-96	Protection of Brahmaputra dyke from the erosion of river Brahmaputra from Dikhowmukh to Mukaloni (Dikhowmukh and Rupahimukh area).	354.516
8	AS-98	Strengthening of Dibrugarh town protection works from Majjan to Moanaghat including boulder revetment works at ch 5300m to 5500m and ch 8100m to 8300m.	115.210
9	AS-99	Raising & strengthening on the right bank of Disam river including repairing of sluice culvert from Ghuguloni to Disam outfall.	35.340
10	AS-100	Anti erosion measures to protect both banks of Puthimari embankment at different reaches from 16 th Km to 50 th Km (R.G. Rly line to Boromboi)	128.400
11	AS-101	Anti erosion measures to protect the Bamundi village and its adjoining area from the erosion of river Brahmaputra	81.580
12	AS-104	A/E measures to protect B/dyke on L/B from Gumi to Kolatoli at Goroimari Majortup area in between Ch.27.8Km to Ch.31.9Km	192.231
13	AS-105	Protection of Makadhuj area from the erosion of river Brahmaputra (Construction of land spur at ch9560m)	19.231
14	AS-106	Anti-erosion measures to Katlicherra Baghan area on the left bank of river Katakhal adjacent to NH-154 PH-II(Length of 600m)	645.609
15	AS-107	Anti erosion measures to protect Berabhanga area on L/B from the erosion of river Brahmaputra (Channelisation of river Brahmaputra from Baro Balurchar to Kalair Alga along with reclamation of eroded land within the reach)	507.105
16	AS-110	A/E measures to Pagladia L/B embankment from Dusutimukh to Adabari including strengthening and widening of the Dyke at different reaches: 1 st Km (Kothalghopa), at 4 th Km (Hablakha) and at 6 th Km (Bullutpar).	697.290
17	AS-111	Strengthening and extension of Dhubri town Protection works from Newghat to Aironjongla from the erosion of river Brahmaputra.	499.665
18	AS-112	Anti-erosion measures at Panchgram Das Colony area from the erosion of river Barak on its left bank (0-800 m)	772.376

19	AS-113	Anti-erosion measures to protect Srigouri Bazar, NH-44 and Badarpur to Bhanga Ph-II dyke from the erosion of river Borak on its left bank	685.260
20	AS-114	Flood Management work to protect the village Channighat and Laltugram from the erosion of river Rukni on its L/B including R/S to embankment from Baghabazar to Sundari.	510.518
21	AS-115	Protection of Sonabarighat, Uttarkrishnapur and Weavers colony-Berenga Nath para area from the erosion of river Barak on its Left bank.	820.958
22	AS-117	Construction of retirement of B/Dyke from Balikuchi to Beldubi from Ch. 33.94KM (at Jaleswar) connecting to DRDA bund at Nichinpur including A/E measures.	873.770
23	AS-118	A/E measures to protect B/dyke on R/B of river Brahmaputra from Adabari to Kukarjan including strengthening of the dyke from Ch. 26 th Km to Ch. 33 rd Km	686.130
24	AS-120	A/E measures to protect Moisa and Belguri village from the erosion of river Gangadhar.	57.740
25	AS-123	Anti erosion measures at different reaches of river Dhansiri on its banks	49.920
26	AS-124	Anti erosion measures to protect Bhalukmari and its adjoining areas from the erosion of river Brahmaputra	11.781
27	AS-125	Channelization of Gangadhar River in between Chilarai bridge and Railway Bridge to protect Pub-Kanori, Ratiadah and Golokganj Town from the erosion of river Gangadhar.	52.330
28	AS-126	Anti erosion measures at different reaches of Dhansiri and its tributaries (Rowta and Rowtamukh river)	75.950
29	AS-127	Anti erosion measures to protect left bank embankment of river Buridehing at Namfakial village	235.243
30	AS-128	M.E. along both bank of river Mora-Pagladia from NH Way to Tihu-Akhra PWD Road (Raising & Strengthening of embankment including anti-erosion works on both banks at different reaches)	819.298
31	AS-130	Flood management of river Dikrong along with river training works on both banks embankments in the Lakhimpur district (Assam)	2900.690
32	AS-131	Flood management of river Ranganadi along with river training works on both banks embankments in Assam	6411.097
33	AS-132	Providing revetment and R/S to M/E along both banks of river Durpang from near Rajgarhali to its outfall at Pichala.	284.190
34	AS-133	Anti Erosion measures in B/B of river Mangaldoi to protect Mangaldoi town and adjoining villages	83.748
35	AS-134	R/S to Brahmaputra dyke from Palasbari to Gumi from ch.0.00km to ch.21.20km	48.268
36	AS-135	Anti-erosion measures to protect Dirakmukh area on the L/B of Noa-dehing river at Saikhowa Protection bund PH-I"	198.374
37	AS-138	R/S to flood protection bund of Tengakhat Mouza including A/E measures at 3 rd Km (Bantona) and 12 th Km (Tikirabali).	246.206
38	AS-139	Protection of Biswanath – Panpur including areas of upstream Silamari and far down stream Bhumuraguri to Borgaon against erosion of river Brahmaputra	2645.880
39	AS-140	Protection of Tezpur University and its adjoining areas from the erosion of river Jiabharali	246.120
40	AS-141	Anti erosion measures at different reaches of right bank of river Brahmaputra from Bera Chapori to Chengajanghat	938.180
41	AS-144	R/S of Bornadi L/B embankment from Patgirichuba to RK embankment.	4.480
		Total	24865.786

ANNEXURE-IV

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Scheme-wise fund released as Central Share for the FY: 2023-24

Rs in Lakh

Sl. No.	Scheme Code No.	Name of scheme	Released during FY: 2023-24
1	AS-91	Channelization of river Brahmaputra from downstream of Saraighat bridge to Gondhmow area	333.06
2	AS-97	R/S and extension of Kokrajhar town protection dyke and A/E measures with development of amenities along bank line of Gaurang river.	207.71
3	AS-121	R/S to F/E along R/B of river Barnadi from Halda to its outfall at Lenga at different reaches including A/E measures	43.08
4	AS-122	Anti Erosion measures to protect Soalkuchi town from the erosion of river Brahmaputra Ph-V	136.27
		Total	720.12
