

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. †661
ANSWERED ON 22.07.2021

WATER RESOURCES PROJECTS IN UTTAR PRADESH

†661. SHRI HAJI FAZLUR REHMAN

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the details of the water resources projects currently launched across the country, particularly in Uttar Pradesh;
- (b) the funds allocated to Uttar Pradesh for water resources projects, district-wise;
- (c) the current status of the water resources projects in Uttar Pradesh; and
- (d) whether the pace of the said work is very slow and if so, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI AND TRIBAL AFFAIRS

(SHRI BISHWESWAR TUDU)

(a) to (d) Water resources projects are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priorities. Role of Government of India is limited to being catalytic, providing technical support and, in some cases partial financial assistance in terms with the existing schemes being implemented by the Ministry of Jal Shakti.

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during 2015-16 by the Central Government with an overarching vision to ensure access to some means of protective irrigation for all agricultural farms in the country, and to produce 'per drop more crop', thus bringing much desired rural prosperity. PMKSY is having following components, Accelerated Irrigation Benefits Programme (AIBP), Har Khet Ko Pani (HKKP)-Command Area Development & Water Management (CADWM), Surface Minor Irrigation (SMI) / Repair, Renovation & Restoration (RRR) of Water Bodies and Ground Water Irrigation in this Department.

Out of these 99 prioritized projects of PMKSY, under Major/ Medium irrigation projects, four projects namely Bansagar Canal, Arjun Sahayak, Madhya Ganga Canal Phase-II and Saryu Nahar Pariyojana (National Projects) are of Uttar Pradesh. AIBP works of Bansagar Canal Project has been reported to be completed, whereas other three projects are under advance stage of completion. During 2016-17 to 2020-21, Central Assistance and State Share of Rs.1397.91 crore and Rs.5553.06 crore respectively have been released for these projects of Uttar Pradesh and an additional irrigation potential of 7.23 lakh hectare has been reported to be created by these projects in Uttar Pradesh.

Out of these 99 priority projects of PMKSY, presently 2 projects namely, Saryu Nahar and Arjun Sahayak from Uttar Pradesh have been included under CADWM programme. Saryu Nahar project benefits Baharaich, Basti, Gonda, Shravasti, Balrampur, Sidharth Nagar and Sant Kabir Nagar districts whereas Arjun Sahayak benefits Mahoba and Hamirpur districts. Total Central Assistance of Rs.156.00 crore (Rs.150.00 crore to Saryu Nahar during 2019-20 and Rs.6.00 crore to Arjun Sahayak during 2020-21) has been released to these projects.

Two clusters of 20 Water Bodies have been included during 2014-15 to 2015-16 from the state of Uttar Pradesh under RRR of WBs scheme of PMKSY (HKKP) with total estimated cost of Rs. 49.5 crore and target irrigation potential of 3447 Ha. So far, Central Assistance of Rs. 16.41 crore has been released to state and 8 schemes have been reported complete with achievement of 2354 Ha. irrigation potential till date Districts benefitted by these schemes are Banda, Jhansi, Lalitpur, Mahoba.

So far, under PMKSY-HKGP-GW scheme, there are 15 projects in 12 States including Uttar Pradesh have been approved with an estimated cost of Rs.1719.44 crore. As on June 2021, against target of 14347 irrigation schemes, 12016 schemes have been completed and the rest are under progress. In Uttar Pradesh, against the Central Assistance of Rs 27.82 crore, the first installment of Rs. 16.69 crore has been released on 30.03.2020.

Under the Flood Management and Border Areas Programme (FMBAP) scheme, financial assistance was being provided to State Governments for taking up critical works related to river management, flood control, anti-erosion, drainage development, anti-sea erosion, flood proofing etc. in critical regions and restoration of damaged flood control/ management works. The Scheme had a provision only for clearing the committed liabilities of ongoing and completed projects as per extant XI/ XII Plan guidelines and no new project to be included under FM component of FMBAP Scheme till then. The details central assistance released to States of Uttar Pradesh under FMP and RMBA components of FMBAP for period 2016-17 to March,2021 is given at **Annexure-I**.

Central Government is implementing the ongoing National Aquifer Mapping and Management (NAQUIM) Programme under the Central Sector Scheme of Ground Water Management and Regulation (GWM&R) throughout the country including Uttar Pradesh. In Uttar Pradesh, Aquifer Maps and Management Plans have been prepared for an area of 1.67 lakh sq km. Under this scheme, during the year 2021-22, an amount of Rs 11.08 crore has been allocated to the offices of Central Ground Water Board, in the state of Uttar Pradesh for various activities like ground water monitoring, exploratory drilling, NAQUIM, water quality monitoring etc. in the state of Uttar Pradesh.

Under the National Hydrology Project (NHP), with support from the World Bank, envisages establishing a system for timely and reliable water resources data acquisition, storage, collation and management across all States & UTs in India including Uttar Pradesh, through Ground Water Department, Uttar Pradesh and Irrigation and Water Resources Department, Government of Uttar Pradesh. The total allocations to both the departments are to the tune of Rs.184.15 crore over a period of 8 years ranging from 2016 to March, 2024. As on date, a total of Rs.21.62 crore has been released to the state. The funds are releases directly to the State Government Department for execution of works under their Project Monitoring Unit.

It is further to mention that Government of India has approved a State Sector Scheme "Dam Rehabilitation & Improvement Project (DRIP) Phase-II & III" with Central Component. An estimate of Rs. 787 crore to rehabilitate 39 dams has been proposed in DRIP Phase II & III. The list containing names of Dams to be taken for rehabilitation along with proposed financial implication is at **Annexure-II**.

The timelines for completion of the various projects mentioned above are different and these timelines are being monitored on a regular basis.

ANNEXURE-I**ANNEXURE REFERRED TO IN REPLY TO PART (A) TO (D) OF UNSTARRED QUESTION NO.†661 TO BE ANSWERED IN LOK SABHA ON 22.07.2021 REGARDING “WATER RESOURCES PROJECTS IN UTTAR PRADESH”**

The details central assistance released to States of Uttar Pradesh under FMP and RMBA components of FMBAP for period 2016-17 to March, 2021

(in Rs. crore)

Components of FMBAP	Name of the project	District	2017-18	2018-19	2019-20	2020-21	2021-22	Total	Status
FMP Component	UP22 Project for Construction of Embankment along left Bank of river Ganga from village Sherpur to Thet, J.P. Nagar and Bijnor districts.	Bijnor	-	4.13	-	-	-	4.13	ongoing
	UP-27 Construction of marginal embankment upstream of Elgin Bridge along right bank of river Ghaghra in districts Barabanki.	Barabanki	13.55	11.45	24.13	-	-	49.13	Nearly completed
	UP-28 Flood protection works along left bank of river Ghaghra in the district of Basti.	Basti	-	-	11.54	-	-	11.54	Nearly completed
	UP-29 Flood protection works along left bank of river Yamuna in Districts Baghpat & Ghaziabad	Baghpat& Gaziabad	-	-	3.48	-	-	3.48	Completed
RMBA Component	RMBA on Gandak River	Border areas of Nepal in Uttar Pradesh	90.43	72.29	-	-	-	162.72	completed
	Total		103.98	87.87	39.15	-	-	231.00	

ANNEXURE-II

ANNEXURE REFERRED TO IN REPLY TO PART (A) TO (D) OF UNSTARRED QUESTION NO.†661 TO BE ANSWERED IN LOK SABHA ON 22.07.2021 REGARDING “WATER RESOURCES PROJECTS IN UTTAR PRADESH”

List of Dams for Uttar Pradesh proposed to be included under DRIP-II & III

Sl. No.	Name of Dam	Estimated Cost (In Rs. crore)
1	Adwa Dam	21.24
2	Ahaura Dam	15.45
3	Baghelkhand Dam	5.48
4	Baigul Dam	22.08
5	Barbata Bundhi	21.24
6	Bhagwanpur Dam	12.90
7	Ch. Charan Singh Sizar Dam	6.31
8	Chittaurgarh Dam	42.26
9	Deendayal Upadhyay Pathrai Dam	9.31
10	Dhandhraul Dam	21.49
11	Dhekwa Dam	8.19
12	Dhoura Dam	6.72
13	Dongia Dam	5.85
14	Govind Sagar Dam	7.04
15	Gunta Dam	3.24
16	Jamathua Bandh Dam	15.24
17	Jamini Dam	21.84
18	Jirgo Dam	15.83
19	Kargara Bundhi	1.00
20	Kohargaddi Dam	6.12
21	Lower Khajuri Pickup Weir	4.38
22	Majhgawan Dam	5.82
23	Matatila Dam	633.33
24	Maudha Dam	151.60
25	Murtiya Bundhi	1.97
26	Nagwa Dam	3.40
27	Pahari Dam	29.40
28	Pahuj Dam	9.49
29	Pili Dam	23.42
30	Rajghat Dam	15.77
31	Ram Ganga Dam	26.70
32	Ram Ganga Saddle Dam	9.59
33	Rexahawa Bundhi	11.11
34	Shahzad Dam	17.05
35	Sharda Sagar Dam	27.31
36	Silhat Pickup Weir	4.99
37	Sirsi Dam	14.59
38	Sukhra Dam	4.84
39	Upper Khajuri Dam	3.40
	Total	1410.81
