GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE & FARMERS WELFARE DEPARTMENT OF AGRICULTURE & FARMERS WELFARE

LOK SABHA UNSTARRED QUESTION NO. 2689 TO BE ANSWERED ON THE 2nd AUGUST, 2022

INCREASING IRRIGATED AGRICULTURAL AREA

2689. DR. DHAL SINGH BISEN:

Will the Minister of AGRICULTURE & FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the total area of arable land in the country;
- (b) the details of the irrigated and unirrigated land out of the total arable land, Statewise;
- (c) the details of the plan of the Government to increase the irrigated agricultural area in the country;
- (d) whether the Government is likely to take any steps to increase the irrigated area in Balaghat Parliamentary Constituency which is a tribal-dominated area and 80 percent of its population depends on agriculture but the financial condition of the farmers in the said area is not good due to the inadequate irrigation facilities; and
- (e) if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a) As per the publication on Land Use Statistics (latest available), the arable land / agricultural land in the country for 2018-19 is reported to be 180.89 million hectares.
- (b) The latest State-wise details of Arable land in the country including the Net irrigated land and Net un-irrigated land (2018-19), available with Directorate of Economics and Statistics, Ministry of Agriculture and Farmers' Welfare is at **Annexure**.
- (c) to (e): Agriculture being a State subject, the works related to irrigation and water resources development & management are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priorities. In order to

supplement the efforts of the State Governments, Government of India provides technical and financial assistance to State Governments to encourage sustainable development and efficient management of water resources through various schemes and programmes.

Government of India launched "Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)" in Financial Year 2015-16 with an aim to enhance physical access of water on farm and expand cultivable area under assured irrigation, improve on farm water use efficiency, introduce sustainable water conservation practices etc. Har Khet Ko Pani (HKKP) is one of the component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY). The scheme of Surface Minor Irrigation (SMI) and Repair, Renovation & Restoration (RRR) of Water Bodies (WBs) has now become a part of PMKSY (HKKP). DoWR, RD&GR under Ministry of Jal Shakti provides Central Assistance (CA) to States for creation and restoration of Irrigation Potential (I.P.) under the SMI and RRR of Water Bodies schemes.

Further, continuation of PMKSY-HKKP for the FY 2021-22 to FY 2025-26 has been approved by Union Cabinet in Dec, 2021 with a budget outlay of Rs. 4580 crore and targeted irrigation potential of 4.50 lakh hectare for SMI and RRR of WBs schemes. In Balaghat District of Madhya Pradesh, total 3 clusters of SMI schemes and 1 RRR of Water Bodies scheme were implemented. Details of these schemes are as given below.

Surface Minor Irrigation (SMI) Schemes

1. 68 SMI Scheme

Cluster of 68 SMI schemes from the state of MP was included in FY 2012-13 for the release of Central Assistance under the Surface Minor Irrigation scheme of PMKSY (HKKP). Estimated cost of the scheme is Rs. 446.2906 crore with a planned potential creation of 33.687 thousand hectare. So far, a total of Rs. 350.19 crore has been released as Central Assistance (CA) in 2012-13 and 2013-14 and total expenditure of Rs. 446.29 crore was incurred on the scheme along with the achievement of 25.5 thousand hectare with 66 number of schemes completed as reported by the state. No CA proposal received after FY 2013-14. District benefitted are: Batul(2), Jhabua(6), Ratlam(3), Dhar(3), Khargone (4), Dewas(1), Barwani(5), Khandwa(2), Alirajpur(5), Rajghat(7), Raisan(1), Ashok Nagar(1), Dindori(22), Chhindwara(2), Balaghat(4)

2. 89 SMI Scheme

Cluster of 89 SMI schemes from the state of MP was included in FY 2013-14 for the release of Central Assistance under the Surface Minor Irrigation scheme of PMKSY (HKKP). Estimated cost of the scheme is Rs. 690.85 crore with a planned potential creation of 44.141 thousand hectare. So far, Rs. 375.0 crore has been released as Central Assistance (CA) in FY 2013-14 and total expenditure of Rs. 593.90 crore has been incurred on the scheme along with the achievement of 25.6 thousand hectare with 81 number of schemes completed as reported by the state. Further proposal for the release of CA has not been submitted by the state. District benefitted are: (89)/Ashoknagar(1), Guna(6), Raisan(1), Rajghat(2), Anoopur(2), Shahdol(8), Singhrauli(1), Umaria(9), Alirajpur(1), Burahanpur(4), Dhar(2), Jhabua(7), Khargone(3), Ratlam(1), Betul(11), Balaghat(5), Chhindwara(3), Dindori(4), Seoni(1), Damoh(7), Panna(10)

3. 8 SMI Scheme

Cluster of 8 SMI schemes from the state of MP was included in FY 2014-15 for the release of Central Assistance under the Surface Minor Irrigation scheme of PMKSY (HKKP). Estimated cost of the scheme is Rs. 116.6722 crore with a planned potential creation of 53.43 thousand hectare. So far, Rs. 37.5 crore has been released as Central Assistance (CA) in FY 2014-15 and total expenditure of Rs. 116.67 crore has been incurred on the scheme along with the achievement of 2.8 thousand hectare with 8 number of schemes completed as reported by the state. Further proposal for the release of CA has not been submitted by the state. District benefitted are: (8)/Ashoknagar(1), Rajghar(2), Shahdol(1), Shajapur(3), Balaghat(1)

Repair, Renovation and Restoration (RRR) of water bodies Schemes

125 RRR of Water Bodies Scheme

Cluster of RRR of 125 water bodies schemes from the state of MP was included in FY 2014-15 for the release of Central Assistance under PMKSY (HKKP). Estimated cost of the scheme is Rs. 183.2421 crore with a planned potential creation of 33.3045 thousand hectare. So far, Rs. 37.70 crore has been released as Central Assistance (CA) in FY 2014-15 and total expenditure of Rs. 149.66 crore has been incurred on the scheme along with the achievement of 33 thousand hectare with 124 number of schemes completed till as reported by the state. Further proposal for the release of CA has not been submitted by the state. District benefitted are: 125 (earlier 134) /Second/Jabalpur (6), Panna (5), Jhabua (6), Singrauli (1), Damoh (14), Betul (16), Khargone (27), Anuppur (12), Barwani (3), Seoni (2), Balaghat (2), Sidhi (2), Shahdol (14), Sagar (3), Tikamgarh (9), Katni (2), Sehore (1)

Annexure in reference to Reply to part (b) of the Lok Sabha Unstarred No. 2689 due for reply on 02.08.2022

State-wise details of Arable Land, Net Irrigated Area and Net Un-irrigated Area in the Country for the year 2018-19 (latest available) (in '000' hectare)

S.No.	States/UTs	Arable land	Net Irrigated Area	Net Un-Irrigated Area
1	Andhra Pradesh	8997	2796	3253
2	Arunachal Pradesh	424	55	179
3	Assam	3305	366	2358
4	Bihar	6573	3115	2052
5	Chhattisgarh	5570	1565	3114
6	Goa	197	16	112
7	Gujarat	12661	4233	6069
8	Haryana	3817	3273	328
9	Himachal Pradesh	816	117	426
10	Jammu & Kashmir	1091	329	384
11	Jharkhand	4319	231	1050
12	Karnataka	12830	4032	6633
13	Kerala	2235	404	1629
14	Madhya Pradesh	17121	11349	3856
15	Maharashtra	20719	3145	13670
16	Manipur	448	72	370
17	Meghalaya	1011	101	154
18	Mizoram	367	16	129
19	Nagaland	678	118	266
20	Odisha	6675	1092	2914
21	Punjab	4233	4111	8
22	Rajasthan	25484	8283	9495
23	Sikkim	97	15	62
24	Tamil Nadu	8109	2565	2017
25	Telangana	6767	2210	2450
26	Tripura	270	87	168
27	Uttarakhand	1548	323	325
28	Uttar Pradesh	18775	14392	2146
29	West Bengal	5615	3107	2141
30	A&N Island	28	0	15
31	Chandigarh	1	0	1
32	D & N Haveli	20	2	18
33	Daman & Diu	3		3
34	Delhi	53	22	0
35	Lakshadweep	3		3
36	Puducherry	28	13	2
	All India	180888	71554	67797

Note: '0' indicates area less than 500 hectares, while blank space denotes no reporting of data from the States/UTs.

Total arable land consists of net area sown, current fallows, fallow lands other than current fallows, culturable waste and land under miscellaneous tree crops. Net Area Sown =Net irrigated area+ Net un-irrigated area

Source: Directorate of Economics & Statistics, DA&FW.
