

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI  
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION  
**LOK SABHA**

**UNSTARRED QUESTION NO. 1846**

ANSWERED ON 14.12.2023

**MANAGEMENT OF WATER RESOURCES**

1846.           SHRIMATI PRATIBHA SINGH

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

- (a) the details of the steps taken by the Government to reduce dependence on monsoon, efficient management of water sources through various schemes and programmes and to compensate for damage to crops caused by natural disasters during the last three years and the current year;
- (b) whether the Government has received proposals from the Government of Himachal Pradesh for irrigation projects during the last two years and the current year;
- (c) if so, the details thereof including present status of the projects; and
- (d) the details of the amount allocated to Himachal Pradesh under the Pradhan Mantri Krishi Sinchai Yojana (PMKSY) including for irrigation under Accelerated Irrigation Benefit Program (AIBP) and from the Disaster Fund, year-wise?

**ANSWER**

**THE MINISTER OF STATE FOR JAL SHAKTI**

(SHRI BISHWESWAR TUDU)

(a) Water being a State subject, it is for the States concerned to take necessary steps for reducing dependence on monsoon, and efficient management of water sources under their jurisdiction. However, along with providing technical support, some of the other initiatives taken by Government of India to supplement the efforts of the State Governments, are given below.

1. Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during the 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. It is an umbrella scheme, consisting of two major components implemented by this Ministry, namely, Accelerated Irrigation Benefit Programme (AIBP), and Har Khet Ko Pani (HKKP). HKKP, in turn, consists of four sub-components, being Command Area Development & Water Management (CAD&WM), Surface Minor Irrigation (SMI), Repair, Renovation and Restoration (RRR) of Water Bodies, and Ground Water (GW) Development component. In addition, PMKSY also has Watershed Development (WD) component which is being implemented by Department of Land Resources. Further, during the period 2015-22, Per Drop More Crop (PDMC) component was also being implemented by Department of Agriculture and Farmers Welfare (DoA&FW) under PMKSY. However, thereafter, it is being implemented by DoA&FW as a part of Rashtriya Krishi Vikas Yojana.
2. Financial assistance is also being provided by this Ministry for creation/ stabilization of irrigation potential for the identified water resources projects under National project scheme, and also as special projects.

3. Central Ground Water Board (CGWB) has taken major initiatives for data collection, such as preparation of Master Plan for Artificial Recharge, mapping of aquifers through National Aquifer Mapping and Management Programme (NAQUIM), initiation of studies for detailed mapping in identified priority areas, heliborne geophysical survey to gather detailed aquifer related information in select areas, etc.
4. Atal Bhujal Yojana (ATAL JAL), a central sector scheme in identified water stressed areas of 8213 Gram Panchayats (GPs) under 229 blocks in 80 districts of Seven States viz. Gujarat, Haryana, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Uttar Pradesh, is aimed aim at arresting decline in ground water level through community led sustainable groundwater management.
5. Ministry of Jal Shakti has been taking up annual nation-wide campaign “Jal Shakti Abhiyan - Catch the Rain” (JSA:CTR) for various water conservation measures in urban and rural areas of all the districts in the country, with active participation by the State Governments and the community.
6. Rejuvenation of water bodies is also a component under Water Supply sector of Atal Mission for Rejuvenation and Urban Transformation (AMRUT) scheme under Ministry of Housing & Urban Affairs. Further, AMRUT 2.0 launched in October, 2021, with a total outlay of Rs. 2,99,000 crore targets to promote circular economy of water through development of city water balance plan for each city focusing on recycle/reuse of treated sewage, rejuvenation of water bodies and water conservation.
7. Mission Amrit Sarovar was launched by the Hon’ble Prime Minister on 24th April 2022, with an objective to conserve water for the future. The Mission aimed at developing / rejuvenating 75 Amrit Sarovar (Pond) in each district of the country. The mission focuses on water conservation, people’s participation and proper utilization of soil excavated from the water bodies to boost infrastructural projects. Total works commenced under the scheme are 83,599, out of which 68,187 have been completed.

Further, as far as grant of compensation for damage to crops caused by natural disasters is concerned, the primary responsibility in this regard also rests with the State Governments concerned, primarily from the State Disaster Response Fund (SDRF) placed at their disposal. However, in the event of disaster of a severe nature, additional financial assistance is extended by Government of India from the National Disaster Response Fund (NDRF), as per the laid down procedure.

In addition, compensation is also being given for crop damage under the Pradhan Mantri Fasal Bima Yojana (PMFBY) of the Department of Agriculture & Farmers’ Welfare, which is being implemented by the concerned State Governments. PMFBY provides affordable crop insurance to ensure comprehensive risk cover for crops of farmers against all non-preventable natural risks from pre-sowing to post-harvest stage.

**(b) & (c)** The status of the proposals for techno-economic appraisal as well as proposals for inclusion under various schemes of this Ministry, received from the Government of Himachal Pradesh during the last two years and the current year, is given at **Annexure-I**.

**(d)** Details regarding central assistance released for Himachal Pradesh under different components of PMKSY for the last three years, year-wise, are given at **Annexure-II**. In addition, details of allocation and releases made to Himachal Pradesh under SDRF and NDRF for the last three years and the current year, year-wise, as provided by Disaster Management Division of Ministry of Home Affairs, are also placed at **Annexure-II**.

**REFERRED TO IN THE REPLY TO PART (b) & (c) OF UNSTARRED QUESTION NO 1846 TO BE ANSWERED IN LOK SABHA ON 14.12.2023 REGARDING "MANAGEMENT OF WATER RESOURCES"**

**A. Status of proposals for funding under PMKSY components being implemented by Ministry of Jal Shakti, received from the State of Himachal Pradesh during last two years, and current financial year till date.**

<b>S. No.</b>	<b>Proposal for funding under PMKSY</b>	<b>Current Status</b>
1.	Shelf of 14 no. minor irrigation projects	Included under PMKSY-HKKP-SMI in March, 2022.
2.	Nadaun medium irrigation project	Included under PMKSY-AIBP in March 2022.
3.	Phina Singh medium irrigation project	Investment clearance, an essential pre-requisite, accorded in Dec., 2023.
4.	Shelf of 36 no. minor irrigation projects	Techno-economic details require augmentation by State Government.
5.	Shelf of 147 no. minor irrigation projects	
6.	Shelf of 2 no. minor irrigation projects	Financial provisions under the scheme PMKSY-HKKP-SMI require augmentation.

**B. Projects submitted for techno-economic appraisal by Central Water Commission (CWC) under Ministry of Jal Shakti.**

<b>S. No.</b>	<b>Irrigation project proposal from Himachal Pradesh</b>	<b>Current Status</b>
1.	Medium irrigation project for various panchayats of Jawalamukhi area in district Kangra	Techno-economic details require augmentation by State Government.
2.	Sukha Har medium irrigation project	
3.	Medium irrigation project on Seer Khad	
4.	Medium irrigation project on Ali Khad	
5.	Extension-renovation-modernization of medium irrigation project at Bhabour-Sahibin. in	Additional details provided recently by the State Government.

**REFERRED TO IN THE REPLY TO PART (d) OF UNSTARRED QUESTION NO 1846 TO BE ANSWERED IN LOK SABHA ON 14.12.2023 REGARDING "MANAGEMENT OF WATER RESOURCES"****Central Assistance released to Himachal Pradesh for irrigation projects under Pradhan Mantri Krishi Sinchayee Yojana, including Accelerated Irrigation Benefit Programme**

(Rs. in crore)

Component/ Scheme	2020-21	2021-22	2022-23
Accelerated Irrigation Benefit Programme including National project	-	1,050.79	-
Har Khet Ko Pani – Surface Minor Irrigation	59.80	60.31	40.50
Per Drop More Crop *	20.00	17.50	-
Watershed Development	-	8.51	12.86

\*From 2022-23 onwards, the scheme is no more a part of PMKSY.

**Details of Funds released by Government of India to the State of Himachal Pradesh under State Disaster Relief Fund and National Disaster Relief Fund during 2020-21 till date:**

(Rs. in crore)

Year	2020-21	2021-22	2022-23	2023-24
Central share for State Disaster Relief Fund*	327.2	327.2	342.4	360.8
Release from National Disaster Relief Fund*	2.9	-	214.26	389.27

\* All calamities

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