

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF DRINKING WATER AND SANITATION

LOK SABHA
UNSTARRED QUESTION NO. 1378
ANSWERED ON 09.02.2023

Projects in Tamil Nadu

1378. SHRI PARTHIBAN S.R.:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the Ministry has any ongoing projects proposals in the State of Tamil Nadu;
- (b) if so, the details thereof; and
- (c) the details of the funds allocated for the projects in Tamil Nadu?

ANSWER

MINISTER OF STATE FOR JAL SHAKTI
(SHRI PRAHLAD SINGH PATEL)

(a) to (c) The details of ongoing projects proposals in the State of Tamil Nadu are as under:

Jal Jeevan Mission: Government of India in partnership with States is implementing Jal Jeevan Mission (JJM) – Har Ghar Jal to make provision of tap water supply in adequate quantity of prescribed quality with adequate pressure on regular and long-term basis to every rural household by 2024.

As reported by States/UTs, at the time of announcement of Jal Jeevan Mission in August 2019, 3.23 crore households were reported to have tap water connections. Since then, tap water connections have been reported as provided to additional 7.88 crore rural households. Thus, as on 08.02.2023, out of 19.39 crore rural households in the country, provision of tap water supply has been made to 11.11 crore (57.32%) households.

At the time of announcement of the Mission, , 21.76 lakh households in Tamil Nadu were reported to have tap water connections. Since then, tap water connections have been provided to additional 52.65 lakh rural households in the State. Thus, as on 08.02.2023, out of 125.51 lakh rural households in the State of Tamil Nadu, 74.41 lakh (59.28%) households are reported to have tap water supply in their homes.

Under JJM, Tamil Nadu has been allocated ₹ 4,015 crore for the year 2022-23 out of which, as on 08.02.2023, the State has drawn ₹ 872.96 crore.

Swachh Bharat Mission (Grameen): Swachh Bharat Mission (Grameen) Phase-II, a Centrally Sponsored Scheme, is being implemented in the rural areas in all the States/UTs including Tamil

Nadu from 2020-21 to 2024-25, with the objective to sustain the Open Defecation Free (ODF) status and to cover all the villages with solid and liquid waste management, i.e. to convert all the villages from ODF to ODF Plus.

Under SBM(G), each State submits its consolidated plan for the whole State to the Department of Drinking Water and Sanitation for sanitation activities to be taken up under the programme in the rural areas of State in the form of Annual Implementation Plan (AIP) each year, for approval of National Scheme Sanctioning Committee (NSSC) of SBM(G). The AIP for the financial year 2022-23 submitted by Government of Tamil Nadu under SBM(G) was approved by the NSSC. As reported by the Government of Tamil Nadu on the online Integrated Management Information System (IMIS) of SBM(G), 12,245 village in the State have been covered with Solid Waste Management and 240 villages have been covered with Liquid Waste Management as on 06.02.2023.

Under SBM (G), Government of India has allocated ₹421.10 crore to Tamil Nadu for the year 2022-23.

Pradhan Mantri Krishi Sinchayee Yojana: 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 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 RRR of Water Bodies scheme.

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 ₹ 4,580 crore and targeted irrigation potential of 4.50 lakh-ha for SMI and RRR of WBs schemes.

The physical and financial details of ongoing SMI and RRR projects in the state of Tamil Nadu is given at **Annex-I**.

Ground Water Irrigation (PMKSY-HKKP-GW) has been launched under Pradhan Mantri Krishi Sinchai Yojna – Har Khet Ko Paani to provide financial assistance to States for assured ground water irrigation to small and marginal farmers. The scheme is applicable only in areas having stage of ground water development less than 60%, average rainfall more than 750 mm rainfall and with shallow ground water levels (less than 15 m bgl). Under this project, In Tamil Nadu, 166 wells shall be constructed through which 610 Ha command area will be created benefitting 1233 small & marginal farmers. As on 31th December, 2022, 163 wells have been constructed, 603 ha. command area have been created and 1192 small & marginal farmers have been benefitted.

Under this scheme So far, 13 projects have been approved since 2019 in 10 States including Tamil Nadu. The total cost of Tamil Nadu ongoing projects is ₹ 9.13 crore and Central Assistance is ₹5.48 crore of which ₹ 5.28 crore has already been released as on 31st December, 2022.

Kannadian Channel Project: A project namely Kannadian Channel Project is covered in the State of Tamil Nadu under Accelerated Irrigation Benefits Programme (AIBP) - Pradhan Mantri Krishi Sinchayee Yojana (PMKSY). It was included in 2021-22 and benefits the districts of Tirunelveli, Thoothukudi. The Central Assistance released since date of inclusion to till date is ₹ 9.04 crore. Out of Ultimate Irrigation Potential of 23.04 Th. Ha. targeted by this project, 19.78 Th. Ha. Irrigation Potential has been created up to Mar, 2022. The project is planned for completion by 31st March, 2023.

National Perspective Plan: Government of India formulated a National Perspective Plan (NPP) for transferring water from surplus basins to deficit basins. NPP has two components viz; Himalayan Rivers Development Component and Peninsular Rivers Development Component. 30 link projects have been identified link under NPP. The inter-state links under NPP benefitting Tamil Nadu State is as under:

Sl. No	Name	Status	States benefited	Annual Irrigation (Lakh ha)	Domestic & Industrial (Mm ³)	Hydro power (MW)
1.	a.)Pennar (Somasila) - Cauvery (Grand Anicut) link	FR completed	AP, Tamil Nadu & Puducherry	4.91 (0.49+ 4.36 +0.06)	1105	--
	b.) Alternate Pennar (Somasila) - Cauvery (Grand Anicut) link	DPR completed	AP, Tamil Nadu & Puducherry	2.83 (0.51+ 2.32)	1098 (62+ 1036)	
2.	Cauvery (Kattalai) - Vaigai - Gundar link	DPR completed	Tamil Nadu	4.48	218	--
3.	Pamba - Achankovil - Vaippar link	FR completed	Tamil Nadu & Kerala	0.91 ---	--	--- 508

The inter-state links benefitting Tamil Nadu State is as under:

S. No	Name of Intra-State link	Rivers	Present status of PFR /DPR
1.	Ponnaiyar-Palar link	Ponnaiyar & Palar	PFR and DPR completed

Irrigation Census: Government of India implements the centrally sponsored scheme “Irrigation Census” with 100% Central Assistance to States/ UTs. Under the scheme, the 6th Minor Irrigation (MI) Census and first census of water bodies is conducted by the State/ UT Governments. The main objective of the scheme is to build up a comprehensive and reliable database of Minor Irrigation structures and water bodies for effective planning and policy making. The field work and data entry/ validation worked of 6th MI Census and First Census of Water Bodies have been completed in Tamil Nadu.

₹ 85.38 Lakhs was released to Tamil Nadu from in FY 2022-23 (as on 01.02.2023) under “Irrigation Census”.

National Hydrology Project (NHP): Government of India is implementing National Hydrology Project (NHP) as a World Bank supported Central Sector Scheme with 100% grants to the States with an objective to improve the extent, quality and accessibility of water resources information and to strengthen the capacity of targeted water resources management institutions in India. The timeline for the project is 8 years w.e.f. 2016-17 to 2023-24.

The fund allocated under NHP for the state of Tamil Nadu is ₹103.72 crore for the period 2016-17 to 2023-24.

As referred in the reply to Lok Sabha Unstarred Question No. 1378 due for reply on 09.02.2023

Physical and financial details of ongoing SMI and RRR projects in the state of Tamil Nadu

SMI Schemes: No SMI scheme is ongoing in the state of Tamil Nadu.

RRR Schemes: The details are given below:

Phase-I (48 RRR) (completed)	
Districts Benefitted	Phase-I (48 RRR)
Year of Inclusion	2014-15
Proposed date of completion	Completed
Total Estimated cost of Project	₹ 27.02 crore
Central Share	₹ 16.06 crore
Total no of scheme	48
Schemes completed (as on Dec, 2022)	48
Overall Physical Progress(as on Dec, 2022)	IPC- 0.94 Th. Ha. Target IP- 0.94 Th. Ha.
Financial Progress (as on Dec, 2022)	Total CA released: ₹ 5.13 crore

Phase-II (56 RRR) (completed)	
Districts Benefitted	Phase-II (56 RRR) /Ramanathapuram (9), Sivagangai (19), Vellore (28)
Year of Inclusion	2014-15
Proposed date of completion	Completed
Total Estimated cost of Project	₹ 27.30 crore
Central Share	₹ 16.38 crore
Total no of scheme	56
Schemes completed (as on Dec, 2022)	56
Overall Physical Progress(as on Dec, 2022)	IPC- 1.51 Th. Ha. Target IP- 1.51 Th. Ha.
Financial Progress (as on Dec, 2022)	Total CA released: ₹ 4.10 crore

Phase-III (49RRR) (completed)	
Districts Benefitted	Phase-III (49RRR) /Third/Thiruvannamalai (8), Dharmapuri (7), Virudhnagar (22), Vellore (12)
Year of Inclusion	2018-19
Proposed date of completion	completed
Total Estimated cost of Project	₹ 23.43 crore
Central Share	₹ 14.06 crore
Total no of scheme	49
Schemes completed (as on Dec, 2022)	49
Overall Phy Progress (as on Dec, 2022)	IPC- 1.35 Th. Ha. Target IP-1.35Th. Ha.
Financial Progress (as on Dec, 2022)	Total CA released: ₹ 8.98 crore

Phase-IV (89 RRR) (ongoing)	
Districts Benefitted	Phase-IV (89 RRR)/Sivagangai (24), Ramanathapuram (23), Virudhunagar (10), Krishnagiri (5), Dharmapuri (15), Coimbatore (6), Tiruppur (6)
Year of Inclusion	2019-20
Proposed date of completion	March, 2023
Total Estimated cost of Project	₹ 46.81 crore
Central Share	₹ 28.08 crore
Total no of scheme	89 (6 dropped)
Schemes completed (as on Dec, 2022)	42
Overall Physical Progress(as on Dec, 2022)	IPC- 0.92 Th. Ha. Target IP-2.18 Th. Ha.
Financial Progress (as on Dec, 2022)	Total CA released: ₹ 21.44 crore

Phase-V (9 RRR) (ongoing)	
Districts Benefitted	Phase-V (9 RRR)/Dindigul (9)
Year of Inclusion	2020-21
Proposed date of completion	Dec, 2023

Total Estimated cost of Project	₹ 4.17 crore
Central Share	₹ 2.50 crore
Total no of scheme	9
Schemes completed (as on Dec, 2022)	0
Overall Physical Progress(as on Dec, 2022)	IPC- 0.00 Th. Ha. Target IP-0.26 Th. Ha.
Financial Progress (as on Dec, 2022)	Total CA released: ₹ 1.25 crore

Phase-VI (115 RRR) (ongoing)	
Year of Inclusion	2021-22
Proposed date of completion	Dec 2024
Total Estimated cost of Project	₹ 71.89 crore
Central Share	₹ 43.13 crore
Total no of scheme	115
Schemes completed (as on Dec, 2022)	0
Overall Phy Progress (as on Dec, 2022)	IPC- 0.00 Th. Ha. Target IP- 3.572 Th. Ha.
Financial Progress (as on Dec, 2022)	Total CA released: ₹ 8.98 crore

Phase-VII (85 RRR) (New Scheme)	
Year of Inclusion	2022-23
Proposed date of completion	Dec 2024
Total Estimated cost of Project	₹ 80.83 crore
Central Share	₹ 48.49 crore
Total no of scheme	85
Schemes completed (as on Dec, 2022)	0
Overall Phy Progress (as on Dec, 2022)	IPC- 0.00 Th. Ha. Target IP- 2.97 Th. Ha.
Financial Progress (as on Dec, 2022)	Total CA released: ₹ 0.00 crore

Phase-VIII (100 RRR) (New Scheme)	
Year of Inclusion	2022-23
Proposed date of completion	March 2024
Total Estimated cost of Project	₹ 83.77 crore
Central Share	₹ 50.26 crore
Total no of scheme	100
Schemes completed (as on Dec, 2022)	0
Overall Phy Progress (as on Dec, 2022)	IPC- 0.00 Th. Ha. Target IP- 2.65 Th. Ha.
Financial Progress (as on Dec, 2022)	Total CA released: ₹ 0.00 crore

New Schemes: Phase-IX (85 tanks) with an estimated cost of ₹ 100.93 crore is received in the Ministry on 21.12.2022 for inclusion and release in FY 2022-23 under RRR schemes.
