No. G-20/1/2017-GA Government of India

Ministry of Water Resources, River Development and Ganga Rejuvenation (General Administration)

Shram Shakti Bhawan, Rafi Marg, New Delhi, dated 26.04.2019

Subject: Forwarding of records/information to visiting audit party of Director General of Audit, Scientific Departments for FY 2017-18.

Please find enclosed **Audit Memo No.22** dated 26.04.2019 received from the Audit Party from O/o the Director General of Audit, Scientific Departments, New Delhi, who is conducting Audit of Ministry for the year FY 2017-18.

2. The requisite information may kindly be sent to Audit Party <u>immediately</u> to Room No. 19 'A', Shram Shakti Bhawan.

Encl: As above.

(A.K.Kaushik)

Under Secretary to the Govt. of India

Ph: 011-23710303

OIC

To.

Director (MI Stat), MoWR, RD & GR, Lok Nayak Bhavan, New Delhi.

Copy to:

1. Controller of Accounts, MoWR, RD & GR, Shastri Bhawan, New Delhi.





OFFICE OF THE DIRECTOR GENERAL OF AUDIT SCIENTIFIC DEPARTMENTS, NEW DELHI-110002

Camp: MoWR, RD&GR, New Delhi

Audit Memo No.22 Dated: 26.04.2019

Sub: 5th Census of Minor Irrigation Schemes

The Centrally Sponsored Plan Scheme "Rationalisation of Minor Irrigation Statistics (RMIS)" was launched in 1987-88 with 100% Central assistance to the States/UTs. Since the XI Five year Plan RMIS scheme has become part of Central Sector Plan Scheme "Development of Water Resources Information System (DWRIS)". During XII Plan, RMIS was a sub-component of "Irrigation Census" component of the Plan Scheme DWRIS. Currently Irrigation Census is a standalone component under umbrella scheme-PMKSY and other schemes.

The main objective of the RMIS scheme is to build up a comprehensive and reliable database in Minor Irrigation (MI) sector for effective planning and policymaking. The major activity under the scheme is the Census of MI schemes conducted in the States/UTs covering all ground water and surface water schemes.

5th Census of MI schemes was conducted with reference year 2013-14 across the country in 33 States/UTs except Daman & Diu, Dadra & Nagar Haveli and Lakshadweep. Standing Finance Committee (SFC) in October, 2017 has approved the "Irrigation Census" scheme for implementation during 2017-18 to 2019-20 with a total allocation of Rs.257.78 crore. Against BE of Rs.29.55 crore (subsequently Revised to Rs.18.00 crore) only Rs.17.84 crore was incurred during 2017-18.

In this connection, the following information/records may please be furnished to Audit:

- 1. Facts and figures may kindly be confirmed or stated otherwise.
- 2. Reasons as to why the 5th census has not been conducted in Daman & Diu, Dadra & Nagar Haveli and Lakshadweep though the major activities under the schemes are the census of MI schemes conducted in the States/UTs covering all ground water and surface water schemes.
- 3. The actual date of commencement and completion of 5th census alongwith the schedule date of commencement and completion.
- 4. Whether there is any criteria in the census to depletion of ground water and restoration of surface water. If yes, details of the same. If not, reasons thereof.
- 5. Reasons for shortfall in various schemes in various regions in comparison to 4th census as detailed below:

Region	Dugwell	Shallow + Medium	Deep Tubewell	Surface Flow Schemes	Surface Lift Schemes
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Central Indian Tribal Heartland	5 th census	1952398	-	-	132692	143001
	4 th census	2003439	No.		155737	167412
Desert Districts	5 th census	79302	(see	-	102	
	4 th census	99464	-	(h -)	186	-
Eastern Indian Plains	5 th census	616950	11.5		78893	114795
	4 th census	662979	1:43	()	102370	171576
Indian Himalayas	5 th census	1701	() = 1	-	88738	
	4 th census	3661	-	10-	89750	
Islands	5 th census	1 - 9	23	0		1001
	4 th census	1-8	86	3		1572
Peninsular Hard Rock	5 th census	4993024	-	li zi	(-2)	N=
	4 th census	5043706	7=	-		
Western Indian Plains	5 th census	1140890	2273807	(1974)	11476	24473
	4 th census	1385659	3137837	la <u>e</u> n	21271	32416

- Whether any step has taken to strengthening the network of MI structures in the country for irrigation purposes. If yes, details thereof. If not, reasons of the same in details.
- 7. The percentage share of MI schemes which distribute water through open unline/kutcha and open lines/pucca water channels respectively are about 42.6% and 10.4%. Further, 53% schemes used open channel in 5th census. In this connection, Please elaborate the improvement in water use efficiency and decline in wastage of water through use of improved water distribution devices over the years.
- 8. State/UTwise release and expenditure and Utilization thereof for the year 2017-18. .

Sr.Audit Officer

To The Director, GA MOWR, RD&GR, New Delhi.

No. G-20/1/2017-GA Government of India

Ministry of Water Resources, River Development and Ganga Rejuvenation (General Administration)

Shram Shakti Bhawan, Rafi Marg, New Delhi, dated 26.04.2019

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2. The requisite information may kindly be sent to Audit Party <u>immediately</u> to Room No. 19 'A', Shram Shakti Bhawan.

Encl: As above.

(A.K.Kaushik)

Under Secretary to the Govt. of India

OIC

Ph: 011-23710303

To,

St. JC (MI), MoWR, RD & GR, Shastri Bhavan, New Delhi.

Copy to:

1. Controller of Accounts, MoWR, RD & GR, Shastri Bhawan, New Delhi.





OFFICE OF THE DIRECTOR GENERAL OF AUDIT SCIENTIFIC DEPARTMENTS, NEW DELHI-110002 Camp: MoWR, RD&GR, New Delhi

Audit Memo No.23 Dated: 26.04.2019

Sub : Surface Minor Irrigation Scheme (SMI)

Since XII Plan onwards, 4857 SMI schemes have been taken up under the programme out of which 2466 schemes have been reported to be completed. Central assistance amounting to Rs.5743.18 crore has been released for completion of these schemes out of which an amount of Rs.665.35 crore was released during 2017-18.

The following files/records may please be furnished to Audit immediately:

- Statewise and yearwise details of schemes alongwith release, expenditure incurred and completion date.
- 2. 130 schemes of Arunachal Pradesh
- 36 Schemes (2012-13) of Assam, 61 schemes (2013-14) of Assam, 152 schemes (2012-13) of Assam, 60 schemes (2012-13) of Assam, 124 schemes (2009-10) of Assam.
- 4. 129 schemes (2012-13) of Bihar and 47 schemes (2015-16) of Bihar
- 5. 136 schemes (2013-14) of Chattisgarh
- 6. 39 schemes (2013-14) of Himachal Pradesh
- 11 schemes (2009-10) of J&K, 158 schemes (2011-12) of J&K, 117 schemes (2013-14) % 58 schemes (2011-12) of J&K
- 8. 102 scheme (2013-14) of Manipur
- 9. 42 schemes (2013-14) and 41 schemes (2013-14) of Meghalaya
- 10. 156 schemes (2013-14) of Sikkim
- 11. 21 schemes (2012-13) of Tripura and 651 schemes (2013-14) of Uttarakhand.

Sr. Audit Officer

To The Director, GA MOWR, RD&GR, New Delhi.