

MONTHLY SUMMARY TO THE CABINET IN RESPECT OF CENTRAL GROUND WATER BOARD - December, 2019

1. IMPORTANT POLICY DECISIONS TAKEN AND MAJOR ACHIEVEMENTS OF THE MONTH:

(a) Significant Findings from National Aquifer Mapping and Management Programme:

High Discharge Exploratory Wells (EW) and Observation Wells (OW) - During the month of December 2019, eight (08 nos) high discharge exploratory and two (02 nos) observation well have been drilled by CGWB in the States of Jharkhand, Telangana, Maharashtra, Karnataka & Uttar Pradesh. The discharge of the wells drilled ranged from 150 to 4248 litres per minute (lpm).



Exploratory well at Daroda and Talegaon village in Hinghanghat taluka of Wardha, Maharashtra

S. No.	State	District	Block/Taluka/ Mandal	Village	Depth of Well drilled (in m bgl)	EW / OW	Discharge (Q) in lpm
1	Jharkhand	Giridih	Raj Dhanwar	Arkhangho	202.70	EW	204
2	Jharkhand	Deoghar	Karon	Patraul	98	EW	420
3	Telangana	Bhadradi Kothagudem	Tekulapalli	Bodu	155	EW	255
4	Telangana	Bhadradi Kothagudem	Tekulapalli	Bodu	156	OW	403.8
5	Maharashtra	Wardha	Hinghanghat	Daroda	178	EW	265.8
6	Maharashtra	Wardha	Wardha	Talegaon	200	EW	190
7	Karnataka	Mysore	Tiptur/ Mysore	Ayarahalli	134	EW	150
8	Karnataka	Ramnagar	Ramnagar	Kanakapura	120	OW	390
9	Uttar Pradesh	Ambedkar Nagar	Katehari	Chuipara	90	EW	4248
10	Jammu & Kashmir	Udhapur	Sandoh		110	EW	180

(b) Training Programmes conducted by National Ground Water Training & Research Institute (NGWTRI).

Number of training programmes have been conducted by RGNGWTRI, Raipur and various Offices of CGWB (under the aegis of RGNGWTRI) during December, 2019 for imparting training to CGWB Officers and Officials, ground water professionals from other Central and State Government Agencies, Public Sector Undertakings and NGOs, Faculty Members and Students from the Academics and semi-professionals and grass-root level stakeholders.

- In the month of December 2019, **3 nos.** of Tier-I training courses were conducted wherein **78** persons got training. A total of **41 nos.** of Tier-I training courses have been completed so far, in which **811** have been trained including **185** women participants.
- **3 nos.** of **Tier-II** training courses were conducted imparting training to **96** participants including **11** women. Against the annual target of **20** trainings, so far **11 nos.** of training courses have been completed in which **396** trainees have participated including **77** women participants.
- Tier-III trainings are imparted to the grass root level stake holders on basic skills of ground water for assistance in data collection and field studies. During the month December 2019, **9 nos.** of **Tier-III** training courses were conducted imparting training to **1298** participants including **477** women. Against the annual target of 50 trainings, so far **28 nos.** of training courses have been completed in which **3857** trainees have participated including **1254** women participants.

(c) Visit of Hon'ble Minister/ Secretary/ Chairman/ Members:

- Shri. G. C. Pati, Member (HQ), CGWB visited RGI, Raipur on 19th and 20th December 2019 to deliver lectures in ILTC (Induction Level Training Course) 2019. He also inspected the new RGI building complex which is under construction at Naya Raipur and reviewed the progress of work done at RGI.

(d) Workshops/Seminars/ Lecture/Talk:

- 3rd meeting of State Ground Water Coordination Committee (SGWCC) was held on 19/12/2019 in Meghalaya Secretariat. Sri Tapan Chakraborty, Sr. Hydrogeologist (Sc.D), State Unit Office- Shillong attended and presented Aquifer Management Plan for West Garo, West Khasi and South West Khasi Hills district of Meghalaya. The committee has approved the management plans for three districts.
- Atal Bhujal Yojana (ATAL JAL), a Central Sector Scheme with a total outlay of Rs.6000 crore to be implemented over a period of 5 years (2020-21 to 2024-25) was launched by the Hon'ble Prime Minister Sh. Narendra Modi along with Hon'ble Defence Minister Sh. Rajnath Singh & Hon'ble Minister of Jal Shakti Sh. Gajendra Singh Shekhawat at Vigyan Bhawan, New Delhi on 25.12.2019. The scheme aims to improve ground water management through community participation in identified priority areas in seven States, viz. Gujarat, Haryana, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Uttar Pradesh. Implementation of the scheme is expected to benefit nearly 8350 Gram Panchayats in 78 districts in these States. ATAL JAL will promote community led ground water management and behavioural changes with primary focus on demand side management. The Scheme will result in improved ground water sustainability in the target areas and enhanced source sustainability for interventions under Jal Jeevan Mission. It will also contribute to the goal of doubling of farmer's income and inculcate behavioural changes to promote judicious water use. The ABHY launching Ceremony was attended by Sh. U. P. Singh, Secretary Water Resources, Sh. Akhil Kumar Joint Secretary (GW), Sh. K.C. Naik, Chairman, CGWB, Members, CGWB, Scientists, Engineers and Officers of Ministry of Jal Shakti, DoWR, RD & GR and CGWB.



Hon'ble Prime Minister Sh. Narendra D. Modi launching Atal Bhujal Yojna (ABHY) along with Hon'ble Home Minister Sh. Rajnath Singh & Hon'ble Minister of Jal Shakti Sh. Gajendra Singh Shekhawat at Vigyan Bhawan, New Delhi on 25.12.2019.

(e) Meetings with State Departments / Organisations

- Sh. K. C. Naik, Chairman, CGWB visited Bhopal during 28 to 31 Dec. 2019 to review the progress of work & inspection of the CGWB office, Bhopal, Madhya Pradesh State.
- Sh. K. C. Naik, Chairman, CGWB, chaired the 43rd meeting of CGWA on 27 Dec. 2019 in Committee Room of JNH, New Delhi.
- Sh. V. Kunhambu, Regional Director and Officers from CGWB, Bengaluru attended meeting for discussion on progress of work under Water stressed block (Gauribidanur) and up-scaling of convergence programme with the Commissioner, MGNREGA, at Bangalore on 30/12/2019.
- Sh. S. Marwah, RD, CHQ and Sh. D. Subba Rao, RD, Hyderabad, attended meeting with Commissioner CADA, Govt. of Telangana on 4th December 2019 regarding PMKSY proposal of Telangana State.



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- The 7th Meeting of the State Ground Water Co-ordination Committee (SGWCC) for NAQUIM was held under the Chairmanship of Principal Secretary, Water Supply and Sanitation Department (WSSD), Govt. of Maharashtra was held on 18th December 2019 at Nagpur to discuss and approve Aquifer Maps and Management Plans for an area of 32,390 sq. km. Dr. P. K. Jain, HOO, CGWB, Nagpur handed over six NAQUIM reports pertaining to entire Osmanabad, Washim, Buldhana, Aurangabad, and parts of Pune and Amravati districts.



- Aquifer mapping reports of the following area was being shared with State Ground Water Coordination Committee (SGWCC) on 02.12.2019 at J&K Secretariat, Jammu.
 - Outer Plains of Jammu Province (3000 sq. kms),
 - Rajouri, Udhampur Dun belt (1286 sq.km) &
 - Kashmir Valley (5200 sq. kms)

(f) Publications

- Report entitled “Aquifer mapping studies in parts of Nadia district (9 blocks), West Bengal”, was issued by CGWB, Kolkatta.

2. IMPORTANT POLICY MATTERS HELD UP ON ACCOUNT OF PROLONGED INTER-MINISTERIAL CONSULTATIONS:

3. COMPLIANCE OF CoS DECISIONS:

No. of CoS decisions pending for compliance	Proposed action plan/ time lines for compliance of CoS decisions	Remarks

4. NO OF CASES OF ‘SANCTION FOR PROSECUTION’ PENDING FOR MORE THAN THREE MONTHS:

5. PARTICULARS OF CASES IN WHICH THERE HAS BEEN A DEPARTURE FROM THE TRANSACTION OF BUSINESS RULES OR ESTABLISHED POLICY OF THE GOVERNMENT

6. OTHER ACTIVITIES

- **Public Interaction Programme (PIP)-** PIP programme is designed to propagate aquifer management through participatory approach and local ground water issues in vernacular language. It is also aimed at imparting the knowledge of water conservation, management and findings of the study to the entire local stake holders. **32 PIPs were done during the month of December with 3019 participants-**

S. No.	State	District & No. of PIPs Conducted	Total No. of PIP	Participants
1	Bihar	Araria 1, Katihar 1, Purnea1 , Khagaria 1, Begusarai 1, Banka 2, Muzaffarpur 2	9	945
2	Haryana	Nuh 1, Gurgaon 2, Faridabad 3, Jind 2,	8	557
3	Punjab	Ludhiana 1, Ferozpur 1	2	105
4	Chhatisgarh	Balrampur 4, Surguja 3	7	720
5	Maharashtra	Nagpur 2	2	287
6	Kerala	Thiruvananthapuram 3	3	311
7	West Bengal	Hooghly 1	1	94
		Total	32	3019



PIP at Mewat Engineering Collage, Nuh, Haryana



PIP at Kadinamkulam panchayath, Thiruvananthapuram, Kerala

• **Mass Awareness Programme on Rainwater Harvesting -**

Mass Awareness Programme on Rain Water Harvesting and Artificial Recharge has been organized in Government Schools/ Institutions. 12 Mass Awareness Programs on Rain Water Harvesting and Artificial Recharge were done during the month of December with 1744 participants.

S. No.	State	District & No. of Programs Conducted	Total No. of Programs	Participants
1	Bihar	Begusarai 1, Katihar 1, Purnea1 , Khagaria 1, Banka 1, Muzaffarpur 2, Patna 1	7	991
2	Kerala	Trivandrum 3	3	399
3	Maharashtra	Pune 1, Nagpur 1	2	354
		Total	12	1744



Rainwater Harvesting campaign at Jnana Prabodhini school, Nigdi, Pune on 27/12/2019

• **Programs under Swachhta Abhiyan-**

- Swachhata activity under the Swachhta / Plastic free campaigning for the month of December was conducted by CGWB on 17/12/2019 at Temari pond, Temari village in Raipur, Chhatisgarh. Officers & officials of the Region actively participated in the Swachhta Abhiyan.



- Cleanliness drive was conducted under Swachhhta

Abhiyan by Officers and staff, Chennai at Turn Bulls Park, Chennai on 27.12.2019.