



सत्यमेव जयते



आज़ादी का  
अमृत महोत्सव

**D.O. No. F-12011/1/2023-Coord**

**13<sup>th</sup> May, 2024**

Dear Sir,

The important issues / developments related to the Department of Water Resources, River Development & Ganga Rejuvenation during the month of April 2024 are as follows: -

**1. Important policy decisions taken and major achievements during the month of April 2024:**

- A. Storage Position of Important Reservoirs:** Central Water Commission is monitoring live storage position of 150 important reservoirs spread all over the country and issuing bulletin on every Thursday. Overall storage position in 150 reservoirs as on **25.04.2024** was **64.606 BCM** which is **82%** of the live storage of corresponding period of last year and **96%** of average storage of last ten years. Out of the 150 Reservoirs being monitored, **20** reservoirs are of Hydro-Electric projects having total live storage capacity of **35.299 BCM** and **13** Reservoirs of these had Storage more than the average of previous 10 years.
- B. Inter-Ministerial collaboration of DoWR, RD & GR with Ministry of Mines:** A meeting had been held between Secretary (WR, RD & GR) and Secretary (Mines) in February 2024 to discuss inter-ministerial collaborative issues between the two Ministries. Flowing from this meeting, an agreement between GSI & NWDA on consultancy work for Geological and Geotechnical Investigation for preparation of Detailed Project Report (DPR) of Kosi-Mechi Intra-State Link of Bihar has been signed in April-2024. Further, the first joint meeting between CGWB and GSI on collaboration study to assess the precursor, co-seismic and post seismic aquifer response from deep aquifers along Kopili fault zone was held on 23.04.2024 at Shillong to further strengthen the collaboration.

**C. Celebration of 79<sup>th</sup> Foundation Day of CWC:**

The Central Water Commission (CWC) marked its 79<sup>th</sup> Foundation Day on April 14, 2024, with the theme, "**CWC in Service of Nation since 1945 - Building foundation for Water Secure Future,**" encapsulating CWC's enduring commitment to water management. The event held at CWC HQ in New Delhi was chaired by Secretary DoWR, RD & GR and witnessed participation of officials from line Central and State Government Departments/Organizations including former Chairmen of CWC. Through

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presentations, discussions and awards, the occasion celebrated CWC's contributions to the water sector and outlined its future vision, emphasizing initiatives to address current challenges and ensure water security. Secretary DoWR, RD & GR commended CWC's efforts and proposed measures to enhance its role further. The Chairman, CWC also articulated CWC's strategic objectives and achievements over the past year. Overall, the Foundation Day celebration served as a platform to reflect on CWC's rich history, acknowledge its contributions, and reaffirm its commitment to address evolving water challenges for a secure future.

**D. Orientation Programme / Workshop on Artificial Intelligence (AI) and Machine Learning (ML):**

Department organized an Orientation Programme / Workshop on AI and ML on 22.04.2024 at Dr. Ambedkar International Centre, New Delhi in collaboration with Wadhvani Foundation to introduce senior officers of the Department and its organizations to the concepts, applications, and implications of these rapidly evolving technologies. The Workshop clearly brought out that by embracing these advanced technologies, the Department and its field units can significantly enhance their operational capabilities, optimize resource management practices and address emerging challenges in water resources management more effectively. The Department feels that investing in such training programs and capacity building initiatives will empower its official to leverage these technologies proficiently and derive maximum benefit from their implementation. Accordingly, all organizations would be identifying areas within their respective zones where AI / ML technologies can be effectively utilized to enhance the operations and outcomes.

**E. Release of Ground Water Resource Assessment Report 2023 of Karnataka:**

Ground Water Resource Assessment Report 2023 of Karnataka was released by JS (A, IC & GW) on 19.04.2024 at Bengaluru to mark a significant milestone in understanding and managing the State's water resources. This report provides critical data and analysis on groundwater availability, quality and sustainability essential for informed decision-making and sustainable water management practices. Ground Water situation in Karnataka particularly in the Bengaluru City was also reviewed with Chief Secretary Karnataka by JS (A, IC & GW) during the visit.

**F. Important meetings/conference held at the level of Secretary (WR, RD & GR) during the month of April -2024:**

1. On 03.04.2024, a meeting was held under the Chairpersonship of Secretary (DoWR, RD & GR) with MNIT, Jaipur in connection with the proposed M. Tech Program on "Earthquake Engineering with Specialization in Earthquake Safety of Dams".

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2. Under the Chairpersonship of Secretary (DoWR, RD & GR), a meeting was held with Emeritus Fellow & Founding Head-cGanga, IIT-Kanpur on Orientation Workshop for the Members of the Stakeholders Advisory Committee (SAC) on Condition Assessment and Management Plan for Six Rivers under NRCP on 03.04.2024.
3. On 04.04.2024, Joint Meeting of Secretary (DoWR, RD & GR) and Secretary (Fisheries) was held to discuss the scope and area of convergence between District Waterbody Atlas prepared by NWIC, DoWR, RD & GR and Department of Fisheries.
4. A meeting was held on 05.04.2024 under the Chairpersonship of Secretary (DoWR, RD & GR) to discuss water resources related bilateral matters with Bangladesh.
5. On 08.04.2024, Secretary (DoWR, RD & GR) participated in the **Cabinet Secretary's Meeting of SGoS 1 (Rural & Agriculture)** on Next five-year plan.
6. On 08.04.2024, Secretary (DoWR, RD & GR) participated in the meeting taken by **Principal Secretary to PM** to review the 'Crop and Weather Situation'.
7. Core Committee Meeting on India Water Week was held on 15.04.2024 under the Chairpersonship of Secretary (DoWR, RD & GR).
8. A meeting to finalize the internal **Goals/deliverables** of the Department for the year 2024-25 was held on 15.04.2024 under the Chairpersonship of Secretary (DoWR, RD & GR).
9. On 16.04.2024, Secretary (DoWR, RD & GR) held a meeting to discuss the recommendations submitted by the Investigation Committee on interim measures to be undertaken in Block No-7 of Medigadda Barrage of Kaleshwaram project before the onset of upcoming monsoon of 2024.
10. A meeting was held on 18.04.2024 under the Chairpersonship of Secretary (DoWR, RD & GR) to discuss 'Water Bodies Census – Validation, Insights & Opportunities' with the 'The Infravision Foundation'.
11. The 1<sup>st</sup> meeting of Re-constituted Empowered Committee was held on 18.04.2024 under the chairpersonship of the Secretary (DoWR, RD & GR) to review the progress of completion of balance works of North Koel Reservoir Project.
12. A meeting was held on 19.04.2024 under the Chairpersonship of Secretary (DoWR, RD & GR) to review the proposed Healthy Rivers programme: Desk Review of polluted river stretches in 6 river basins with World Bank officials and AS, MoHUA.
13. 22<sup>nd</sup> meeting of the Investment Clearance Committee constituted for Investment Clearance in respect of major & medium irrigation, flood control and multipurpose projects of DoWR, RD & GR was held on 23.04.2024 under the Chairpersonship of Secretary (DoWR, RD & GR) with the officers of State Government of Assam & Maharashtra and NITI Aayog.

14. Under the Chairpersonship of Secretary (DoWR, RD & GR), 2<sup>nd</sup> meeting of the Steering Committee for Centre for Monitoring of Glaciers was held on 25.04.2024 at NIH, Roorkee.
15. A meeting of Delegated Investment Board for inclusion of Phina Singh Multipurpose Project of Himachal Pradesh was held Under Chairpersonship of Secretary (DoWR, RD& GR) on 29.04.2024.
16. Secretary (DoWR, RD & GR) participated in Search-cum-Selection Committee meeting on Selection of Member (Hydro) in CEA with Secretary (Power), Secretary (New & Renewable Energy), Ch. CEA, Dir.IIT (Delhi) through VC mode on 29.4.2024.
17. A meeting was held on 30.04.2024 under the Chairpersonship of Secretary (DoWR, RD & GR) with GIZ on Technical support through Indo-German bilateral project.

**G. Other important meetings/conference held during the month of April 2024:**

1. A meeting was held under the chairmanship of DG, NMCG to review the progress of ongoing projects of "Uttar Pradesh ", "West Bengal, Jharkhand, Delhi & Uttarakhand" and "Bihar" sanctioned under the Namami Gange Programme on 04.04.2024, 05.04.2024 and 08.04.2024 respectively.
2. 12<sup>th</sup> meeting of National Level Expert Committee (NLEC) was held under the Chairpersonship of Chairman CGWB to review NAQUIM 2.0 Studies and Management Plans prepared during AAP 2023-24, on 4<sup>th</sup>& 5<sup>th</sup> April, 2024 at CGWB, CHQ Faridabad.
3. On 5<sup>th</sup> April, 2024, a meeting was held under the chairmanship of DG, NMCG to review of Detailed Project Report (DPR) for the precinct and work for the development of the Badrinath Dham of Uttarakhand.
4. A meeting was held under the Chairpersonship of AS & MD, NWM, DoWR, RD & GR with Central Ministries/Departments Nodal Officers (CMNOs) from concerned line Ministries/ Departments to review the Key Performance Indicators (KPIs) on "Jal Shakti Abhiyan: Catch The Rain" (JSA: CTR) – 2024 Campaign on 08.04.2024.
5. A meeting was held on 09.04.2024 between JS (A, IC & GW) DoWR, RD & GR and M/o Panchayati Raj to discuss Water Security Plans under Atal Jal Yojana in water stressed Gram Panchayat.
6. A meeting was held on 10.04.2024 under the chairmanship of ADG, MI (Stat), DoWR, RD & GR to discuss the utilization of available data from DRIP DHARMA in the 1<sup>st</sup> Census of MMI Projects.
7. A meeting was held under the Chairpersonship of AS & MD, NWN on 12.04.2024 to sign Memorandum of Understanding (MoU) with ICAR /KVK for strengthening of Jal Shakti Kendras (JSKs) across the country.

8. The 1<sup>st</sup> meeting of the Core Group of 8<sup>th</sup> India Water Week-2024 was held on 15.04.2024.
9. A meeting was held under the Chairpersonship of AS & MD, NWN on 18.04.2024 to review / take stock of progress of State Specific Action Plan for Water Sector of 19 States coordinated by NERIWLM, Tezpur, Assam.
10. A meeting under the Chairmanship of JS (A, IC & GW) was held on 18.04.2024 to review the Progress of Atal Jal in Karnataka State with the Secretary, Minor Irrigation/Ground Water, Government of Karnataka.
11. A meeting was held on 24.04.2024 under the chairmanship of ADG, MI (Stat.), DoWR, RD & GR to discuss on the possible use of satellite data for Water Bodies in the forthcoming 2nd Census of Water Bodies.
12. The 1<sup>st</sup> Meeting of Steering Committee for Centre of Excellence (CoE) for Smart Water Resources Modelling with DHI Team was held on 26.04.2024 under the Chairmanship of Chairman, CWC, DoWR, RD & GR.
13. On 29<sup>th</sup> April, 2024, a meeting was held under the chairmanship of DG, NMCG with representatives from Uttar Pradesh Power Corporation Limited (UPPCL) to assess progress, share perspectives, and outline future steps for the effective rejuvenation of the East Kali River Constructed Wetlands project.

#### **H. National Mission for Clean Ganga: Major Activities:**

1. **Smart Lab on Clean Rivers (SLCR):** SLCR is proposed to be established under Indo-Danish Collaboration at IIT-Varanasi and the initiative is being steered by NMCG. Discussions were held on 4<sup>th</sup> April, 2024 by DG, NMCG, DoWR, RD & GR with the Indian Institute of Technology (BHU), Varanasi to strategize and coordinate actions for the successful execution of the project.
2. **NMCG - GIZ operational Planning Meeting:** Following deliberations held between the Department and GIZ, Germany on Indo-German Cooperation in water sector, an operational planning meeting was held on 10<sup>th</sup> April, 2024 by DG NMCG with the State Mission for Clean Ganga, Uttarakhand (SMCG, UK) and the State Mission for Clean Ganga, Uttar Pradesh (SMCG, UP) and GIZ for the Sustainable Urban and Industrial Development Support to Ganga Rejuvenation project (SGR), Phase III. During the meeting discussions focused on institutional strengthening, support for implementing developed River Basin Management & District Ganga Plans, and overall capacity building of responsible actors to apply integrated RBM approaches.

3. **Urban River Management with NIUA:** DG NMCG held discussions with the National Institute of Urban Affairs (NIUA) on 30.04.2024 to discuss initiatives such as Global River City Alliance (GRCA), River City Alliance (RCA), and Urban River Management Plans (URMPs), emphasizing collaboration and effective strategies for urban river management under these programs.

#### I. Inter-Linking of Projects:

1. 14<sup>th</sup> meeting of Consultancy Evaluation Committee (CEC) for the engagement of Project Management Consultancy (PMC) Services for Ken-Beta Link Project was held on 12.04.2024 at Jhansi under the Chairmanship of DG, NWDA, DoWR, RD & GR and shortlisting of bidders for RFP were finalized.
2. A review meeting was taken by Joint Secretary (RD&PP), DoWR, RD&GR on 13.04.2024 at Khajuraho followed by visit to Daudhan Dam site to expedite the land acquisition and R&R activities for Ken-Betwa Link Project.
3. 19<sup>th</sup> meeting of "Task Force for Interlinking of Rivers" was held on 19.04.2024 under the Chairmanship of Advisor, DoWR, RD&GR, MoJS and Chairman of the Task Force for ILR at Shram Shakti Bhawan, New Delhi.

#### J. Miscellaneous

1. **World Heritage Day** was celebrated by the officers of DoWR, RD & GR on **18.04.2024** to spread awareness about the significance of Water Heritage sites and the importance of safeguarding them for future generations by indulging in various activities like Rallies, plantation of saplings, distribution of pamphlets, public meeting etc.
2. **World Earth Day** was celebrated by DoWR, RD & GR on **22.04.2024** with the tag line "**Save Water Save Earth**" by organizing various activities like rallies, distribution of pamphlets, public meetings, visit to facilities/gardens/parks etc. to spread general awareness on the subject.
3. Chairman CGWB participated in the "Global Science Policy forum: Socially Inclusive Solar Irrigation Systems" organized by International Water Management Institute (IWMI) and its partners in Kathmandu, Nepal from 24.04.2024 to 26.04.2024.

*With Regards,*

Yours sincerely,



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