

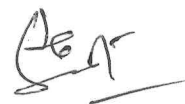
T-03/2016-17/534/NMCG/Phase II/Vol.III
Ministry of Jal Shakti
Department of Water Resources, River Development
& Ganga Rejuvenation
National Mission for Clean Ganga

1st Floor,
Major Dhyan Chand National Stadium
India Gate, New Delhi-110002
Dated: 26th May, 2026

OFFICE MEMORANDUM

Subject: Minutes of the 16th meeting of the re-constituted Principal Committee in the NGT Matter OA No. 06 of 2012 held on 02.04.2026 from 15:00 Hrs onwards

A copy of Minutes of the 16th Meeting of the re-constituted Principal Committee in the NGT matter O.A. No. 06 of 2012 held on 02.04.2026 under the Chairmanship of Secretary, DoWR, RD&GR, Ministry of Jal Shakti is forwarded herewith for information/ necessary action.



(Anup Kumar Srivastava)
Executive Director-Technical, NMCG
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Encl: As above.

To:

1. Additional Secretary, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhavan, Jorbagh Road, New Delhi – 110032
2. Joint Secretary, DoWR, RD&GR, MoJS
3. Chief Secretary, GNCTD, Delhi Secretariat, IP Estate, Near Indira Gandhi Indoor Stadium, Delhi - 110002
4. Secretary, Irrigation Department, Govt. of Haryana, Haryana Civil Secretariat, Sector-1, Chandigarh, Haryana
5. Secretary, Irrigation Department, Govt. of Himachal Pradesh, H.P. Secretariat, Shimla-171002
6. Secretary, (UP) Irrigation Department, Babu Bhawan Sachivalaya, Government of UP, Lucknow – 226 001
7. Secretary, Irrigation Department, Govt. of Uttarakhand, 4 Subhash Road, Secretariat, Fourth Floor, New Building Dehradun, Pin code-248001
8. Secretary, Department of Environment, Govt. of NCT of Delhi, 6th Floor, Delhi Secretariat, IP Estate, New Delhi
9. Secretary, Department of Irrigation & Flood Control, Varunalaya Complex (Phase-II), Karol Bagh, New Delhi-110005

10. Vice Chairman, Delhi Development Authority, Vice-Chairman Office B- Block, 1st Floor Vikas Sadan, New Delhi-110023
11. CEO, Delhi Jal Board, Delhi Jal Board, Varunalaya Complex (Phase-II), Karol Bagh, New Delhi
12. Shri Shashi Shekhar, Expert Member, C – II/155, Satya Marg, Chanakyapuri, New Delhi – 110021
13. Dr. (Retd.) A. K. Gosain, Professor of Civil Engineering, Indian Institute of Technology Delhi Hauz Khas, New Delhi - 110 016
14. Dr. (Emeritus) C. R. Babu, Centre for Environmental Management of Degraded Ecosystems, School of Environment Studies, University of Delhi-110007.
15. Dr. A. A. Kazmi, Civil Engineering Department, Indian Institute of Technology Roorkee, Roorkee, Uttarakhand 247667
16. Chairman, Central Ground Water Board, Bhujal Bhawan, NH-IV, Faridabad, 121001
17. Member Secretary, Haryana State Pollution Control Board, C-11, Sector 6, Panchkula, Haryana 134109
18. Member Secretary, Uttar Pradesh Pollution Control Board, Building.No. TC-12V, Vibhuti Khand, Gomti Nagar, Lucknow-226 010
19. Member Secretary, Delhi Pollution Control Committee, Government of N.C.T. Delhi, 4th Floor, ISBT Building, Kashmere Gate, Delhi-110006
20. Member Secretary, Upper Yamuna River Board

Copy for kind information to:

1. PPS to Secretary, Department of Water Resources, RD&GR, Ministry of Jal Shakti, Shram Shakti Bhavan, Rafi Marg, Sansad Marg Area, New Delhi, Delhi 110001
2. PS to Director General, NMCG
3. PS to ED (Projects), NMCG

Minutes of the 16th meeting of the re-constituted Principal Committee

The 16th meeting of the Principal Committee (Yamuna) (constituted in the matter OA No. 06 of 2012 before Hon'ble NGT) was held on 02.04.2026 in Conference Room, DoWR, RD & GR under the Chairmanship of Secretary, DoWR, RD & GR, Ministry of Jal Shakti. The list of participants is at *Annexure-I*.

The Chair welcomed the participants. The key discussions and decisions are summarized as below:

Item 1: Review of Maily Se Nirmal Yamuna Revitalization Project

1.1 Status of Industrial Pollution in Delhi and Water Quality

- a. Delhi Pollution Control Committee (DPCC) informed the status of industries and CETPs in Delhi and the action taken against violating industries. The details of water quality monitoring and its outcome on river Yamuna and the drains out falling into River Yamuna were also presented. It was indicated that improvement in water quality of River Yamuna observed on comparison of the monitoring data for the months of January and February, 2025 and 2026 is attributed to the enhancement in Sewage Treatment capacity during the year.
- b. It was informed that 55 water polluting units are operational in 27 Redevelopment areas, all having individual ETPs. Action has also been taken against the non-complying units. This apart, subsequent to the last meeting of Principal Committee, 10,000 industries in non-conforming areas were inspected and 399 water polluting industries were closed down.
- c. The Chair directed DPCC to share the details of river and drain water quality monitoring with Delhi Jal Board, so that appropriate action is taken for improving the quality. He also advised the DPCC to capture long-term database for better appreciation and assessment of trends in Water Quality parameters.

[Action: DPCC]

1.2 Status of Sewerage Infrastructure & drain tapping in Delhi- DJB

- a. The Chair enquired from Delhi Jal Board (DJB) to confirm whether any survey has been done and the drains have been mapped. DJB to indicate action proposed for saturating the treatment capacity along with timeline.
- b. DJB informed that tenders have been floated for tapping the untapped drain. STPs are proposed at the mouth of the drain. Sewage treatment plants of 814 MGD capacity are existing at present. With completion of ongoing and proposed projects, the total capacity of STPs will be 1500 MGD in 3 years. Further, in-situ treatment proposed on pilot basis for 4 un-trapped drains. The Chair advised the DJB to invite expert members of the Committee during the implementation of the in-situ treatment projects.
- c. Expert members remarked that as suggested in the last meeting, DJB may present the status of drains through GIS platform – number of drains out falling, flow observed in the drains,

drains tapped and the linked STP. DJB may also present the quality of improvement seen in the tapped drains in terms of reduction of BOD & COD.

[Action: DJB]

1.3 Sewerage Infrastructure, Industrial Pollution and Drain Tapping- Haryana

- a. Haryana PCB reported that after detailed survey, 11 drains out-falling into River Yamuna have been identified. Drain-wise action plan with regard to implementation of STPs in the catchment of these 11 drains was elaborated along with their pollution loads from 2022 onwards. They informed that 80% of the STP works are targeted to be completed by 2027 and remaining works by 2028.
- b. The Chair directed Haryana PCB to ensure that the projects are completed within the committed timelines.

[Action: Haryana PCB]

1.4 Sewerage Infrastructure, Industrial Pollution and Drain Tapping – Uttar Pradesh

- a. The Chair asked State to confirm whether any survey has been done to ascertain the number of drains out falling into River Yamuna directly/ indirectly. State to indicate the action proposed for saturating the treatment capacity along with timeline.
- b. UPPCB informed that 21 drains were found to be discharging into River Yamuna directly & indirectly (6 drains into Yamuna and 15 drains into Hindon). It reported that 2 drains are to be diverted to STP by June 2026; DPR for I&D of 7 drains have been prepared; 1 drain carry treated water from STP and 1 drain carry treated water from CETP. DPR preparation is under progress for 3 drains; sewerage scheme sanctioned for 1 drain where STP is existing; and 1 drain is using phyto-remediation intervention to treat water. Action Plan for treatment of untreated effluent/sewage is to be prepared for 2 drains.
- c. The Chair directed State to submit detailed plan with regard to the tapping of the 21 drains along with timelines for DPR preparation, work initiation and work completion within 15 days.

[Action: State of Uttar Pradesh]

Concluding discussion on this agenda, the Chair desired that the initiatives proposed by the Government of Haryana, Uttar Pradesh and Delhi for trapping of untreated effluent and preventing outfall getting discharged into River Yamuna may be compiled to facilitate effecting monitoring of actions reflected by individual States.

On the issue raised by expert member regarding discharge of untreated effluent into the Khatauli drain meeting River Kali East, he asked NMCG to take up the matter with UPPCB for immediate action.

[Action: NMCG]

Item 2: Proposals from various agencies

2.1 Proposal from Delhi Jal Board

2.1.1 Installation of tube well bores and allied works like construction of rooms for the installed bores having platform supported on columns to have electric panels, starter etc. above High Flood Level, provision of site access, laying of electric cable and interconnecting pipeline at various location in Yamuna floodplain.

Discussion:

- a. DJB informed that in compliance to decision of 15th meeting of the reconstituted Principal Committee, Expert members visited the proposed sites on 08.12.2025 and a site visit report was submitted on 15.12.2025. The Expert members recommended installation of total 11-15 tubewells only.
- b. Therefore, DJB has divided the proposal in two phases – in Phase-I, permission for 68 tubewells is sought (Kalindi Aviral, BDP Kalindi, Jaitpur, South Burari to Wazirabad Pondage) and the remaining 69 tubewells to be taken up in Phase-II at subsequent stage. Fresh locations have been considered along the periphery of existing bundh/road to minimise disturbance in the flood plain as per advice of Expert members during the visit.
- c. Expert members noted that this should be a temporary measure for supplying water to the residents, subject to no interface with the floodplain and the facilities (including the existing wells) be removed once Delhi comes up with a permanent solution for managing the water. DJB may indicate number of years for which the temporary arrangement is sought. The site should be free from inundation and should be located near to the road/bunds.
- d. It was observed that puncturing of floodplains, which are already in a degraded state, leads to loss of ecological integrity in the nearly dead river ecosystems. The continuous extraction of water from the floodplain by bore wells in dry period may result in flowing of river water into floodplain and this may make the river dead. Human footprints on floodplains and machine movement bring out massive invasion of invasive species which are already thriving and replacing native species.
- e. One of the Experts member pointed that new constructions were also seen inside the flood plain next to the Ranney well in Kalindi Aviral for creating living/ resting place for the staff operating the pump/well and further that such construction has never been permissible in the flood plain.

Decisions:

- a. The Chairperson directed that DJB/DDA should take note of the observations of the Expert Committee members regarding encroachments/unauthorized Constructions near Rainey Wells and action taken report be filed before this committee by 30th June 2026.

[Action: DJB/DDA]

- b. The Committee recommended the Phase-I of the proposal subject to the following conditions and securing clearances/NOCs from other regulatory bodies:
 - i. 2 bore wells (TW 10 and TW 11) in the Kalindi Kunj –Jaitpur section downstream of Okhla may be dropped.
 - ii. The location of tube wells would be next to the existing road/bund.
 - iii. The location of tube wells should be above HFL.
 - iv. This would be a temporary arrangement. And once additional supply is available by way of dams in upper catchment, the proposed wells as well as existing structures (tubewells) would be removed. Delhi Government will accordingly come out with an exit policy of stopping the abstraction.
 - v. The Delhi Government shall formulate and notify policy on Safe Reuse of Treated Water in the State by 30th June 2026.
 - vi. Necessary precautions be taken for treatment so as to mitigate effect of contamination.
 - vii. Necessary permissions from other agencies, as required including from CGWA as indicated in their proposal shall be obtained.

[Action: DJB/ GNCT of Delhi]

2.1.2 Permission for installation of a 100 MGD STP in Yamuna floodplain (O-Zone area).

Discussion:

- a. DJB informed that in compliance to decision of 15th meeting of the reconstituted Principal Committee, Expert members visited the proposed sites on 08.12.2025 and a site visit report was submitted on 15.12.2025.
- b. Expert members favored the location of the defunct Thermal Power Plant at Rajghat dismantled where retrieved land can be used for construction of 100 MGD STP simultaneously.
- c. However, DDA informed that the owner of the Power Plant land is Land and Development Office (L&DO) and due to legal issues, the land is not being able to be retrieved.
- d. It was also highlighted that as per the site visit report, DJB was to conduct survey and ascertain the reason for the huge amount of flow observed in Delhi Gate Nallah. The flow indicates the failure of the Delhi Sewerage Master Plan even during its Implementation Phase. However, no appropriate response has been provided by DJB. It was suggested that DJB may explore in-situ treatment in the drain till installation of the STP.
- e. DJB informed that due to increased supply of water to the areas, the projected flow has increased. The STP, if implemented shall address the issue of pollution from Delhi Gate Nallah and ISBT Drain. In-situ treatment may not be suitable for such huge flow.
- f. It was pointed that currently about 250 MLD waste water is flowing into Yamuna and no other viable option is available

- g. DJB and DDA suggested that in lieu of the proposed land Delhi Government will make available the defunct Thermal Power Plant at Rajghat and DDA will carry out restoration works

Decision:

After detailed deliberations, the Committee recommended that DJB may rework the proposal on following lines

- i. The exact land requirement be worked out keeping in mind latest technological options so as to minimize the area.
- ii. The land where defunct Thermal Power Plant exists will be retrieved back and be made available to DDA as a part of O-zone, free of any encumbrances, for carrying out the restoration works in lieu of the proposed lands.

[Action: DJB]

- iii. Delhi Government to submit a self-contained undertaking to that effect signed by an officer duly authorized by Chief Secretary, not below the rank of Secretary to Government of Delhi. An entry to this effect will be made in Record of Rights by Delhi Government.

[Action: Chief Secretary, Delhi Government]

2.2 Proposal from Delhi Development Authority

2.2.1 Cycle track project (Phase I Old Railway Bridge to NH-24) along the Yamuna floodplains

Discussion:

- a. DDA informed that in compliance to decision of 15th meeting of the reconstituted Principal Committee, Expert members visited the proposed sites on 24.11.2025 and a site visit report was submitted on 09.01.2026. Based on the recommendations made during the visit, the track alignment was re-assessed and realigned away from vulnerable river-edge stretches, utilizing existing embankments, bunds and access paths above the High Flood Level, avoiding any permanent structures within the floodplains. The length of Phase-I has been revised from approximately 22 km to 24.15 km. The amenities proposed are to be made of eco-friendly material.
- b. UP Irrigation remarked that the copy of proposal be shared for consideration, as the proposal may include UP Irrigation land.
- c. It was suggested that DDA may implement Phase I cycle track project strictly based on the recommendations made by the Expert members during the site visit as incorporated in the report dated 09.01.2026.
- d. The Chair suggested that DDA may ensure adequate parking facilities outside the floodplain.
- e. It was noted that River People Connect is an important component of Urban River Management Framework. Integrating community connection space and cycling corridors into

a natural river floodplain requires a careful balance between public access and environmental engineering. This major green mobility project is designed to seamlessly link fragmented eco-parks, including Asita East and the Kalindi Kunj Biodiversity Park, making the river front safely accessible to the public.

Decision:

After detailed deliberations, the Committee recommended the proposal of DDA subject to the following conditions:

- i. The revised proposal prepared by DDA after the recommendations made by the Expert members during the site visit as incorporated in the report dated 09.01.2026, may be implemented as Phase I cycle track project.
- ii. DDA to plan and provide adequate parking facilities for this facility outside the floodplain.
- iii. DDA to seek clearances from other agencies, as required.

[Action: DDA]

Item 3: DPCC report about the performance of ISP maintained by DJB

- a. DPCC's report regarding DJB's Interceptor Sewer Project (ISP) was presented before the Committee. The findings of DPCC indicate significant operational deficiencies in the functioning and monitoring of the ISP, resulting in a substantial quantity of wastewater bypassing the interception system and reaching into river Yamuna directly or indirectly. It is reported that over all 153.58 MGD of flow is being intercepted/diverted, whereas 102.48 MGD remains untapped or overflowing as per their inspection carried out in Jan, 2026 following the direction issued by NMCG. The findings have been communicated to DJB for taking appropriate corrective measures.
- b. Chair directed DPCC to closely monitor the remedial actions taken by DJB in this regard and DJB to present an updated status in the next meeting of Principal Committee.

[Action: DPCC]

The meeting ended with vote of thanks to the Chair.

Presentations made by the agencies are attached as under:

- i. Delhi Pollution Control Committee (at *Annexure-II*)
- ii. Delhi Jal Board (at *Annexure – III, IV, V*)
- iii. Haryana State Pollution Control Board (at *Annexure - VI*)
- iv. Uttar Pradesh Pollution Control Board (at *Annexure - VII*)
- v. Delhi Development Authority (at *Annexure - VIII*)

List of participants:

DoWR, RD & GR, NMCG, CGWA, UYRB, MoEF&CC, CPCB

1. Shri V.L. Kantha Rao, Secretary, DoWR,RD&GR, Ministry of Jal Shakti – *in Chair*
2. Shri Rajeev Kumar Mital, Director General, NMCG
3. Shri Anup Kumar Srivastava, Executive Director (Technical), NMCG
4. Shri Ravi Bhusan Kumar, Member Secretary, UYRB
5. Shri Pratul Saxena, Member (Regulation), CGWB
6. Dr. Krishnendu Mondal, Scientist D, MoEF&CC
7. Dr. Pankaj Kumar, Scientist E, CPCB (*through Video Conferencing*)
8. Dr. Pravin Kumar, Director Technical, NMCG
9. Mrs. Ruby Raju, Senior Project Engineer, NMCG

Expert Members

10. Prof. **(Retired)** A. K. Gosain, IIT Delhi, Expert Member
11. Prof. **(Emeritus)** C. R. Babu, CEMDE, Delhi University, Expert Member
12. Prof. A. A. Kazmi, IIT Roorkee, Expert Member

NCT of Delhi

13. Sh. Vijay Kumar Bidhuri, Secretary (E&F and UDD), GNCTD
14. Sh. Sandeep Mishra, Member Secretary, Delhi Pollution Control Committee cum Special Secretary (Environment), Delhi
15. Sh. R K Lakhera, CEN (W), DJB
16. Shri K C Meena, CEN, DJB
17. Shri Deepak Kumar Shrivastwa, Mission Director (MSR)
18. Sh. Anil Bharti, CE(W) Pr-I, DJB
19. Sh. Anil Sharma, Chief Engineer (Drainage)Project-I
20. Shri Deepak Srivastav, SE, DJB
21. Sh. Kapil Gogia, EE(Proj)W-VI, DJB
22. Sh. Sanjay Gupta, EE(Proj)W-III, DJB
23. Sh. Vishant Kumar, JE(C) C/o EE(Proj)W-VI, DJB

DDA

24. Shri. N Saravana Kumar, Vice-Chairman, DDA
25. Dr. Vipul Aggarwal, Principal Commissioner, DDA
26. Ms. Neelima Soni, Director (Landscape), DDA
27. Shri Mukesh Kumar, Chief Engineer (Horticulture), DDA

Govt of Haryana (*through Video Conferencing*)

28. Sh. Birender Singh, Engineer-in-Chief HoD (Spl) IWRD
29. Sh. Yogesh Kumar Member Secretary, Haryana State PCB

Govt of Uttar Pradesh

- 30. Shri Radhey Shyam, CEO, UPPCB
- 31. Shri Reetesh K Tewari, RO (Noida), UPPCB
- 32. Shri Dinesh Kumar Singh, Chief Engineer (Yamuna), UP Irrigation Department
- 33. Shri Binod Kumar Singh, Executive Engineer, UP Irrigation Department

Govt of Himachal Pradesh

- 34. Dr Abhishek Jain, Secretary (JSV), Himachal Pradesh
- 35. Shri Rajiv Mahajan, SE, JSV, HP
