**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: 2nd November, 2026

**OFFICE MEMORANDUM**

**Subject:** **Minutes of the 17th meeting of the re-constituted Principal Committee in the NGT Matter OA No. 06 of 2012 held on 09.10.2026 from 15:00 Hrs onwards**

A copy of Minutes of the 17th Meeting of the re-constituted Principal Committee in the NGT matter O.A. No. 06 of 2012 held on 09.10.2026 under the Chairmanship of Secretary, DoWR, RD&GR, Ministry of Jal Shakti is forwarded herewith for information/ necessary action.

02-11-2026

(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, Bapu Bhawan Sachivalya, 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. Member Secretary, Delhi Pollution Control Committee, Government of N.C.T. Delhi, 4th Floor, ISBT Building, Kashmere Gate, Delhi-110006
17. 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 17th Principal Committee Meeting**

The 17th Principal Committee meeting constituted by Hon'ble NGT in the matter OA No. 06 of 2012 was held on 09.10.2026 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*.**

To begin with, the Chair welcomed the participants and expected for fruitful discussion on the agenda item to meet the mandate assigned to the Committee. Subsequently, a brief background of the formation of the Principal Committee following the Hon'ble NGT Order dated 13.01.2015 and a description of Yamuna basin was presented by the ED (T), NMCG. Thereafter, the Agenda items were taken up for deliberations. The gist of the discussions held and decisions made are summarized below:

**Item 1: Status of Flood Plain Zoning and its notification following the Directions issued by NMCG vide its letter dated 21.08.2026**

a. NMCG vide letters dated 14.08.2026 and 21.08.2026, issued directions to the 11 Ganga Basin States for implementation of Flood Plain Zoning along River Ganga and its tributaries. This includes delineation and demarcation of floodplains, notification of floodplain zones, designating institutional responsibility, monitoring & compliance and reporting to NMCG by the State Government.

b. Expert Members remarked that the 1 in 25-year floodplain of River Yamuna has been demarcated in Delhi stretch as per the directions of Hon'ble NGT in the matter OA No 06 of 2012. The activities that can be permitted in this area is also provided in the judgement.

c. Official from Irrigation & Flood Control Department, GNCTD informed that 1 in 100-year floodplains for River Yamuna in Delhi have been delineated and the maps have been shared with Delhi Development Authority (DDA), which is the land-owning agency. However, decisions with regard to notification of the floodplain is under process.

d. DG, NMCG remarked that the DDA's 'O-Zone' is a Planning Zone as per the Master Plan for Delhi and shall not be considered as floodplain zonation. Hence, State Government to ensure compliance to the direction issued by NMCG vide letter dated 21.08.2026.

**[Action: Delhi Government]**

**Item 2: Review of Maily Se Nirmal Yamuna Revitalization Project**

**2.1 Status of Surface Water Quality in Delhi - DPCC**

a. Delhi Pollution Control Committee (DPCC) through its presentation (Copy at **Annexure-II**) briefed about the status of water quality monitoring carried out by DPCC in River Yamuna and the major drains, action taken against the water polluting industries and status of the monitoring of CETPs.

b. DPCC informed that work has been awarded for installation of Online Liquid Management System (OLMS) at 41 locations. At present, the monitoring of River Yamuna and the out-falling drains is being done manually. Average BOD observed at the monitoring locations on River Yamuna and the out-falling drains were presented through graphical representations.

c. Expert Members remarked that instead of depicting average BOD observed at the locations for the whole year, BOD values observed during lean period (non-monsoon) may be presented, which will present the actual status.

**[Action: DPCC]**

d. DPCC highlighted that following the direction issued by NMCG, regularly monitoring of the Delhi Jal Board (DJB)'s Interceptor Sewer Project (ISP) is being carried out by DPCC. The findings indicate significant operational deficiencies in the functioning and monitoring of the ISP and the findings are being communicated to DJB for taking appropriate corrective measures.

e. DJB informed that rectification works are being undertaken for resolving the issues arising in the smooth functioning of the ISP.

f. DPCC also informed that the Industries Deptt., GNCTD has taken over the Operation & Maintenance of 4 non-complying CETPs namely - Okhla, Badli, Lawrence Road & GTK Road from the concerned CETP Societies.

**2.2 Status of Sewerage Infrastructure & drain tapping in Delhi- DJB**

a. DJB through its presentation (copy at **Annexure-III**) highlighted that at present 814 MGD of Sewage Treatment Plants (STPs) are existing and to achieve the target of 1500 MGD treatment capacity, following interventions are being undertaken –

- upgradation and capacity enhancement of 9 existing STPs is in progress with completion timeline of December 2027
- work has been awarded for installation of 29 decentralized STPs for outer Delhi-region with completion timeline of January 2028
- 14 new STPs planned are at DPR submission/ preparation stage.

b. Further, in-situ treatment of few drains in Delhi shall commence from 15$^{th}$ October 2026 onwards.

c. Based on the survey conducted by DJB and NMCG, 601 drains were identified out falling in Sahibi river, Shahdara drain, Supplementary drain and Yamuna river. Of which 296 drains have already been tapped, action plan to tap & treat 152 drains prepared and 153 drains having negligible flow or wrongly identified do not need any action.

d. For treatment of Dairy Waste, Bio-gas plants of 1400 TPD are being installed.

e. Expert Members enquired about the tentative completion of Sewerage Master Plan for Delhi – 2031 and remarked that if the proposed works have been implemented as per the Plan, then so much of tapping would not have been required. It was also suggested that information w.r.t. real time water quality monitoring and status of sewage tapping & treatment should be displayed on public platform.

**[Action: DJB and DPCC]**

f. DJB informed that the projects proposed under Sewerage Master Plan for Delhi shall be completed by 2028. However, due to emergence of some new colonies and settlements need for new tapping structures and sewage treatment projects have arisen.

g. Further, of the 300 punctured sewer lines, 180 points have been rectified and 120 points are left owing to narrow lanes and regulatory action is being taken in these cases.

**Item 3: Land for 100 MGD STP (454 MLD) for Delhi Gate Nallah – proposal from DJB, NCT of Delhi**

**Background:**

DJB's proposal for installation of a 100 MGD STP in Yamuna floodplain (O-Zone area) - at a land parcel measuring approximately 50 acres, located adjacent to the Rajghat DTC Depot, was discussed twice in the 15th and 16th meeting of Principal Committee held on 14.11.2025 and 02.04.2026, respectively. The Committee recommended that DJB to rework the proposal as per comments/ observations made therein.

**Submission by DJB:**

In compliance to the directions of Principal Committee, DJB informed that:

i. the land requirement was reviewed keeping in mind the latest technological options so as to minimize the area. However, it has reached the conclusion that as per available technological options, 50 acre of land is the minimum required to establish a 100 MGD capacity STP.

ii. The land of the Rajghat Power Plant is not owned by GNCT of Delhi. Hence the same needs to be dropped from consideration and Delhi Jal Board is now offering 272 bighas (56.65 acres) of land bearing Khasra No 21 of village Badarpur Majra Burari, situated in the O-Zone (Yamuna Floodplain) to DDA to help it restore the floodplain, in lieu of land proposed for STP.

Hence, it was requested that DDA may be directed to handover approximately 50 acres identified land, adjacent to Millennium Depot at Rajghat Depot-I, RPS Complex, Rajghat to Delhi Jal Board for construction of the proposed 100 MGD STP and take over the aforesaid 272 bighas (56.65 acres) of land of DJB.

**Discussion:**

a. Expert Members noted that the fresh land parcel proposed by DJB is underdeveloped and not having any construction in flood plain, hence, not suitable as alternate land in lieu of land proposed for STP by DJB.

b. Expert Members observed that new construction in the floodplain will increase the chances of flooding in Delhi, hence, the floodplain needs to be protected. Delhi Government may look for any other location away from floodplain.

c. Expert Members remarked that the proposed Rajghat Power Plant area gets submerged during flooding. The entire 22km of River Yamuna floodplain in Delhi should be kept construction free.

d. Expert Members suggested to lift/ transit the additional sewage through pipelines to other STPs or new STP at some other location.

e. Principal Commissioner, DDA conveyed that the proposed 56.65 acres of land parcel at Khasra No 21 of village Badarpur Majra Burari in exchange is not suitable for carrying out the restoration works by DDA. Further, the restoration project is already planned at the land proposed for STP by DJB.

f. It was also discussed that treatment of the such huge amount of wastewater through Nature-based solution (in-situ treatment technology) may not be a technological viable option.

g. DJB indicated its willingness to reduce the land requirement.

h. Secretary, DoWR,RD&GR empathetically stated that the present proposal is for cleaning of Yamuna, and keeping in mind the lack of alternatives, a pragmatic view needs to be taken and a feasible solution has to be worked out.

**Decision:**

i. DJB will explore the option of construction of the proposed 100 MGD STP at the Millenium Depot in consultation with DDA, which is already lost from the river.

ii. DJB to work out the minimum land requirement for the STP, keeping in view the latest technological options, with the technical guidance from Expert Members and NMCG, in case, the Millennium depot site is not feasible and DJB proposes to construct STP on the land identified in original proposal.

iii. DDA to indicate its acceptability for (a) providing required land at Millenium Depot site to DJB for construction of STP or (b) taking over DJB's proposed 56.65 acres of land parcel at Khasra No 21 of village Badarpur Majra Burari in lieu of identified land proposed for STP by DJB.

**[Action: DJB and DDA]**

**Item 4: Review of DDA's Project - Restoration and Rejuvenation of River Yamuna Floodplain**

a. It was decided that the progress shall be reviewed in the next meeting of the Principal Committee.

The meeting ended with vote of thanks to the Chair.

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**Annexure-I**

**List of participants:**

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

1. Smt. Archana Varma, 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 Y.P. Singh, Scientist F, MoEF&CC
6. Shri Vivek Pal, SJC (PP), DoWR,RD&GR
7. Dr. Pravin Kumar, Director Technical, NMCG
8. Mrs. Ruby Raju, Senior Project Engineer, NMCG

**Expert Members**

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

**NCT of Delhi**

12. Dr. Sajjan Singh Yadav, Additional Chief Secretary & CEO, DJB
13. Sh. Sandeep Mishra, Member Secretary, Delhi Pollution Control Committee cum Special Secretary (Environment), Delhi
14. Shri K C Meena, CEN, DJB
15. Sh. Adarsh, Consultant, DJB
16. Shri D.K.Singh, Consultant (Technical), DPCC
17. Shri Manish Agarwal, EE (I&FC)
18. Shri. N.S.P. Patwal, SE (I&FC)

**DDA**

19. Mrs. Neha Verma, Principal Commissioner, (Horticulture), DDA
20. Shri Peush Kumar, Director (Landscape), DDA

21. Shri Mukesh Kumar, Chief Engineer (Horticulture), DDA

**Govt of Haryana**

*22.* Sh. Tarun Agarwal, SE, YWS Circle, Irrigation & Water Resources Department, Haryana

**Govt of Uttar Pradesh**

23. Shri Dinesh Kumar Singh, Chief Engineer (Yamuna), UP Irrigation Department
24. Shri Dheeraj Kumar, Executive Engineer, UP Irrigation Department
25. Shri Rajinder Javitri, Irrigation Department, UP

**Govt of Himachal Pradesh**

26. Er. Anju Sharma, Engineer-in-Chief, Jal Shakti Vibhag, HP through Video Conferencing

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