

OFFICE OF THE WETLAND AUTHORITY
DEPARTMENT OF ENVIRONMENT, GOVT. OF N.C.T. OF DELHI
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No.F5(01)/WA/2020-21/ 66-115

Dated: 15/4/2024.

MINUTES OF SEVENTH MEETING OF THE TECHNICAL COMMITTEE
UNDER WETLAND AUTHORITY OF DELHI, HELD UNDER THE CHAIRPERSONSHIP
OF DR. MADHU VERMA, SENIOR ECONOMIC ADVISOR, IORA ECOLOGICAL
SOLUTIONS, NEW DELHI ON FRIDAY, 1ST MARCH' 2024.

Seventh meeting of the Technical Committee under Wetland Authority of Delhi was conducted under the chairpersonship of Dr. Madhu Verma, Senior Economic Advisor, IORA Ecological Solutions Pvt. Ltd., New Delhi, with the members of Technical Committee joining in person and online and land owning agencies for stakeholders consultation for expediting the process of restoration and rejuvenation of wetlands in NCT of Delhi on Friday, 1st March' 2024 at 11:00 AM at CR-III, IInd Floor, Delhi Secretariat Building, I.P. Estate, New Delhi – 110002.

List of participants is annexed as Annexure A.

Dr. Suneesh Buxy, Member Secretary, Wetland Authority of Delhi welcomed all the participants and gave an overview of the Wetland Authority of Delhi and mandate of the technical committee through a detailed presentation. All the participants from land owning agencies introduced themselves to the Member Secretary, after which the discussion started on the following matters:

1. Dr. Suneesh Buxy, Member Secretary, Wetland Authority elicited views of all members on issues such as definition of wetlands, process of reviewing brief documents, management plans, prioritisation and frequency of future meetings. Member Secretary informed that on the eve of World Wetlands Day, 2024, India has increased its tally of Ramsar sites to 80 from the existing 75 by designating five more wetlands as Ramsar site.
2. Member Secretary, Wetland Authority discussed the mechanism and methods for the empanelment of agencies for financing and management of Delhi wetlands. All the landowning agencies, NGOs and many spiritual organisations interested in wetlands conservation without any funding from Wetland Authority shall be invited in the multiple stakeholders meeting. He added that a Public Private Partnership (PPP) Model is necessary and panel of Agencies, NGOs, Organizations and individuals working actively on restoration and rejuvenation of wetlands shall be invited.

3. Wetland Health Card and Health Assessment: A health assessment based on four features (Area, Hydrology and Catchment, Biodiversity and Governance) of all the 1045 wetlands is needed to be done to categorise the wetlands with highest priority for protection. Health cards for each wetland shall be made as per the MOEF&CC guidelines. He also suggested that for this purpose Wetland International South Asia (WISA) can assist the land owning agencies.
4. Member Secretary, Wetland Authority of Delhi stated that Govt. of India announced a special scheme called 'Amrit Dharohar' for protecting vital wetlands which sustain aquatic biodiversity under which funds are also available with MoEF&CC.
5. Dr. Madhu Verma stated led emphasis on:
 - Wetlands are highly productive and biologically diverse systems that enhance water quality, control erosion, maintain stream flows and sequester carbon.
 - Wetland health needs to be maintain so as to maintain healthier environment for everyone. A healthy wetland can be defined as one that provides the needed levels of natural functions, goods, and services.
 - Restoration, Revival and Protection of wetlands through community.
 - Revival of non existing wetlands
 - Documentation of complete information on wetlands
6. Prof. JK Garg emphasised for the restoration of wetlands: -
 - Wetlands which are not in good condition needs to be restored. Their water quality needs to be assessed and their catchment should be free from any encroachment.
 - All the wetlands need to be charactorized in terms of water quality, their catchment.
 - Inflowing of sewerage in wetlands should be stopped.
7. Sh. Pranay Lal suggested that a modal should be developed initially for 5 years by land owning agencies for each and every pond by involving private organizations with standard operative principles under compliance to all rules, local and national laws concerned in water, environment and eco system, and if this succeed then it will be a long term collaboration with different organizations with an opportunity to conserve the water body and bring it its natural health.
8. Member Secretary, Wetland Authority stated:
 - That we cannot forget to involve the community and people's participation as they are the mojour cousumers as well as ecosystem providers. We have to make a model in such a way so that the pro-bono status be maintained.
 - This kind of model may be designed or may worked out in the framework of wetlands rules, acts.
 - NGOs who are working and who involve the community can give some kind of experienced model for cleaning and making health card of particular wetlands

9. Sh. Siddhant Kashyap, Executive Engineer from DDA stated that majority of water bodies falls in Gram Sabha land and without demarcation of water bodies it is difficult to start a work without knowing its boundary. He informed that DDA's Horticulture Department has developed 58 water bodies where boundaries are clear. There is an issue of coordination between DDA's Revenue Department and Revenue Department, GNCTD.
10. SDM (Sarita Vihar) informed that in the last meeting held by Pr. Secretary (Revenue), it was stated that all the Gram Sabha villages have been handed over to DDA for which handing over/taking has been done. He further stated that despite handing over land to DDA alongwith revenue records on as is where is basis they are still asking for TSM and delayed the process. Directions were given to DDA to develop water bodies in South Central Ridge which is notified and where demarcation has been done.
11. Sh. Anil Bharti, Superintending Engineer (Water Bodies), Delhi Jal Board informed that desilting has been done by Delhi Jal Board in Sanjay Lake and started filling it by nearly 10 million gallons of water per day. Smriti Van (Kondli) already filled up and now it becomes perennial.
12. Sh. Mandeep Mittal, DCF, Forest Department stated that most of the water bodies under Forest are seasonal water bodies and in the last one and half year Forest Department have rejuvenated close to 60 water bodies. Based on the contour analysis Forest Department identify the area where there was natural depression and have cleared the way for water to come and have also increased its depth.

It was observed in the last monsoon that water was present in the water bodies for 4-5 month. He further suggested that if we added STP's water into the water body then it can convert into the perennial water body.
13. Prof. JK Garg suggested that if STP water is there in the water body then ground water recharge is there and it becomes perennial.
14. Member Secretary, Wetland Authority laid emphasis on:
 - Treating the water from the colonies in and around Reserve Forest and Wildlife Sanctuary.
 - We can also offer the services of NGO's Societies and others on pro bono basis
15. ASI stated that not all water bodies are similar in their character so first we have to identify the problem with the help of contour mapping and if we find the natural source then we will be able to install STP and improve the situation by doing other activities.

16. Member Secretary, Wetland Authority gave an example of Sh. Ramveer Tanwar, an Environmentalist, based in Greater Noida has been passionate about water conservation. He urged people to conserve water and save natural resources like ponds, lakes & Wetlands. Ramveer Tanwar also praised by Hon'ble Prime Minister Sh. Narendra Modi Ji in Mann Ki Baat.
17. Member Secretary, Wetland Authority talked about citizen engagement and public participation in the conservation of wetlands which is done through declaring Wetland Mitras, who are assisting the authority in protection and restoration of wetlands, thus deepening government's engagement with stakeholders. Presently 112 wetland mitras carry out probono wetland conservation activities. Direction was given to water body owning agencies to coordinate with these wetland mitras. To this effect a toll free number may be created.
18. Wetland Authority informed that directions issued by Chief Secretary, Delhi (*Copy enclosed*) wherein Chief Secretary/Chairperson (*Wetland Authority of Delhi*) directed all the District Magistrates to conduct ground truthing exercise on immediate basis by inspecting all the listed water bodies (*as per Master list*) and the information pertaining to the present condition of these water bodies shall be submitted in brief along with photographs.
- District Magistrates have submitted the information of water bodies falling under their jurisdiction. After reconciliation the data it was found that there are wetlands where ground truthing by District Magistrates is yet to be completed (**District Shahdara, North, North West, South, South East, South West and New Delhi**). The District Magistrates are requested to take up this on priority basis.
19. Wetland Authority of Delhi is in receipt of 322 water bodies identified by GSDL on GIS platform. Direction was given to Revenue Department of each district to conduct ground truthing exercise on immediate basis by inspecting water bodies *as per the list* and the information pertaining to the present condition of these water bodies shall be submitted. Only District west has replied. Member Secretary (Wetland Authority) directed the concerned district to conduct ground truthing of such water bodies and action taken may be submitted to the Wetland Authority so the same may be apprised to the Chief Secretary, GNCTD.
20. Member Secretary, Wetland Authority of Delhi stated that a workshop for all water body owning agencies shall be organized to facilitate the Nodal Officers of water bodies for preparation of action plans, Integrated Management Plans, Health Cards etc. A training workshop will be beneficial for water body owning agencies.

The meeting ended with the vote of thanks to the chair.


(Member Secretary)
Wetland Authority of Delhi

To,

1. Distt. Magistrate (East), Room No.-06, L.M. Bundh, Shastri Nagar, Delhi – 31
2. Distt. Magistrate (North East), Nand Nagri, Opposite Gagan Cinema, Delhi – 93
3. Distt. Magistrate (Shahdara), Nand Nagri, Opposite Gagan Cinema, Delhi – 93
4. Distt. Magistrate (North), Room No-1, DM Office Complex, Alipur, Delhi-36
5. Distt. Magistrate (North West), DC North West Complex, Kanjhawala, Delhi- 81
6. Distt. Magistrate (South), M.B. Road, Saket, New Delhi – 68
7. Distt. Magistrate (South East), Old Gargi Building, Lajpat Nagar, IV, N. D.- 110024
8. Distt. Magistrate (South West), Old Terminal Tax Building, Kapashera, N.D.- 37
9. Distt. Magistrate (West), Old Middle School Bldg., Lawrence Rd., Rampura, Delhi-35
10. Distt. Magistrate (New Delhi), 12/1, Jam Nagar House, Sahajahan Road, N.D.- 11
11. Distt. Magistrate (Central), Old Employment Exchange, 14, Darya Ganj, N.D.- 02
12. Director (Panchayat), 1, Kripa Narain Marg, Delhi – 110054
13. Chief Engineer (HQ & QAC)/ Nodal Officer, Water Bodies, DDA, E-3, Ground Floor, Vikas Sadan, INA, New Delhi-110023
14. Sh. Anil Kumar Gupta, Nodal Officer, Water Bodies, Municipal Corporation of Delhi (MCD), 9th Floor, Dr. SPM Civic Centre, Minto Road, Delhi- 110002
15. Sh. Anil Bharti, Chief Engineer (WB), Nodal Officer, Water Bodies, Delhi Jal Board, A' Building, Varunalaya, Karol Bagh, New Delhi – 110005
16. Sh. Sharvan Kumar, SE/Nodal Officer, Water Bodies, PWD, South Maintenance Circle-(M44), Sukhdev Vihar, New Delhi -110025
17. Sh. Manish Kumar, SE, Nodal Officer, Water Bodies, CPWD, Vigyan Bhawan Circle, N.D-11
18. DCF, South Forest Division, Near Karni Singh Shooting Range, Tuglaqabad, Delhi- 66
19. DCF, West Forest Division, Mandir Marg, Delhi- 60
20. DCF, North Forest Division, Kamla Nehru Ridge, Delhi-07
21. DCF, Central Forest Division, Kamla Nehru Ridge, Delhi-07
22. Surveyor Officer / Nodal Officer-Water Bodies, ASI Delhi Circle, GPO Complex, 3rd Floor, Block - D, Puratatava Bhawan, INA, New Delhi-110023
23. HOO, Deptt. of Archaeology, GNCTD, Department of Archaeology, Vikas Bhawan - II, 'B' Wing, IInd Floor, Civil Line, Delhi – 110054
24. **C.E.O, Delhi Wakf Board, GNCTD, Vikas Bhawan-II, A-Wing, 7th Floor, Upper Bela Road, Delhi- 54**
25. Superintending Engineer, Nodal Officer, Water Bodies, DUSIB
26. Sh. Pawan Aggarwal, Executive Engineer (CD-12)/Nodal Officer-Water Bodies, DSIIDC, DSIIDC Site office, Auchandi road, Bawana, Delhi-110039
27. Nodal Officer- Water Bodies, Jawahar Lal University (JNU), New Delhi – 110067
28. **Sh. Anuj Gaur, Executive Engineer (CD-II), Nodal Officer, Water Bodies, Indian Institute of Technology (IIT), Hauz Khas, New Delhi – 110016**
29. Sh. Kulveer Singh, AGM (Civil), NTPC Ltd., Badarpur Thermal Power Station, Mathura Road, New Delhi -110003

Copy to:

1. Dr. Madhu Verma, Senior Economic Advisor, IORA Ecological Solutions, 635 – 636, GF, Lane Number 3, Westend Marg, Garden of Five Senses Road Saidulajab, Sainik Farm, New Delhi, Delhi 110030
2. Prof. J.K. Garg, Tribhuvan College of Environment and Development Sciences, Neemrana, Rajasthan.
3. Dr. Ritesh Kumar, Director, Wetlands International South Asia (WISA), A-25, Second Floor, Defence Colony, New Delhi – 110024
4. Sh. Pranay Lal, Senior Technical Advisor (Public Health), International Union Against Tuberculosis and Lung Disease, P291 ATS Village, Sector 93 A, Noida (UP)
5. Nodal Officers of all water body owning agencies for necessary action.
6. Pr. Secretary (Env.), Deptt. of Environment, GNCTD

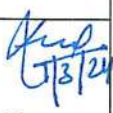
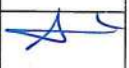
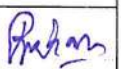
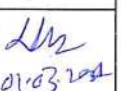
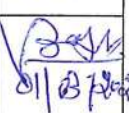
Copy for information to:

1. Vice Chairman, DDA, 1st floor, 'B' Block, Vikas Sadan, INA, New Delhi – 110023
2. Divisional Commissioner-cum-Secretary (Revenue), Revenue Deptt., GNCTD, 5, Sham Nath Marg, Delhi -11005
3. Commissioner, MCD, 9th Floor, Dr. SPM Civic Centre, Minto Road, Delhi- 02
4. CEO, Delhi Jal Board, Varunalaya, Phase-II, Jhandewalan, Karol Bagh, N. Delhi-05
5. Principal Chief Conservator of Forests, Deptt. of Forests and Wildlife
6. Vice Chancellor, Jawaharlal Nehru University, New Delhi – 110067
7. Director & Officiating Chairman, IIT, Hauz Khas, New Delhi – 110016
8. C.E.O, Delhi Wakf Board, GNCTD, Vikas Bhawan-II, A-Wing, 7th Floor, Upper Bela Road, Delhi- 54
9. Director General, CPWD, A-Wing, Room No.- 111, Nirman Bhawan, New Delhi-11
10. Engineer in Chief, PWD, 12th Floor, MSO Building, I.P. Marg, New Delhi – 110002
11. MD, DSIIDC, N-Block, Bombay Life Building, Connaught Circus, New Delhi-01
12. CMD, NTPC Limited, NTPC Bhawan, SCOPE Complex, Institutional Area, Lodhi Road, New Delhi - 110003
13. CEO, DUSIB, Punarwas Bhawan, I.P. Estate, New Delhi-110002
14. HOO, Deptt. of Archaeology, GNCTD, Department of Archaeology, Vikas Bhawan - II, 'B' Wing, IInd Floor, Civil Line, Delhi – 110054
15. Superintending Archaeologist, Archaeological Survey of India, GPO Complex, Block-D, IIIrd Floor, Puratatva Bhawan, INA, New Delhi – 110023


(Member Secretary)
Wetland Authority of Delhi

ATTENDANCE SHEET

7TH MEETING OF TECHNICAL COMMITTEE UNDER WETLAND AUTHORITY OF DELHI ON FRIDAY, 1ST MARCH' 2024

Sl. Nos.	Name	Designation	Department	Contact Nos.	Email Id	Sign
1.	Atul Bhartiya	NT (VV)	O/o SDM, VV New Delhi District Revenue Deptt.	9650791838		
2.	Onkar Chaurhan	GIS Analyst & Dissemination	O/o NCF, Secy, Hq, Department of Env. Pollution, E.	9897099354		
3.	ANIL BHARTI	SE DJB	DJB	965029619	sewterbody @gmail.com	
4.	Mahd. Rahmon Khan	D.W.B. S.O.	D.W.B	7827655065	DWB_5028 @ Hot mail.com	
5.	Asha Chaudhary	Asst	O/o. Bm NE	9625739933		
6.	Raman VR	Technical (Ch)	O/o District Central SDM Ch	9971249876	sdmeivillines gmail.com	
7.	Mandeep Mittal IFS	DCFW)	Forest	9891403625		
8.	LOKESH Prasad	SDM HQ	DIST. Shehadara Revenue Delhi	9868572321	dcshahedra 2014 @ gmail. com	
9.	VIR BHANUSINGH	AEE (Gen)	NT Delhi	994142262	Vibhansingh delhi@gmail.com	

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