

कार्यालय आयुक्त, राष्ट्रीय राजधानी क्षेत्र, उ०प्र०

द्वितीय तल, नगर निगम भवन, नवयुग मार्केट, गाजियाबाद (उ०प्र०)

पत्रांक: 52

/फंक्शनल प्लान/एन.सी.आर./2023-24

दिनांक: 09-02-24

सेवा में,

1. उपाध्यक्ष,
गाजियाबाद विकास प्राधिकरण
गाजियाबाद।
2. नगर आयुक्त,
नगर निगम,
गाजियाबाद।
3. अधिशासी अभियन्ता
भगर्भ जल विभाग,
लघु सिंचाई विभाग, गाजियाबाद।

विषय:—Meeting regarding Coordination for Implementation of Ground Water Recharge Functional Plans Prepared Under RP-2041 Regarding.

महोदय,

कृपया उपरोक्त विषयक एन.सी.आर. योजना बोर्ड, नई दिल्ली के पत्रांक-K-14011/127/2006-NCRPB (Vol.-VI) दिनांक 29.01.2024 (छायाप्रति संलग्न), का सन्दर्भ ग्रहण करने का कष्ट करें।

उक्त पत्र के माध्यम से सदस्य सचिव, एन०सी०आर० योजना बोर्ड, नई दिल्ली की अध्यक्षता में दिनांक 23.01.2024 को 12:00 से 01:00 बजे सम्पन्न हुई **Ground Water Recharge Functional Plans Prepared Under RP-2041** की बैठक का कार्यवृत्त इस कार्यालय को आवश्यक कार्यवाही हेतु प्रेषित किया गया है।

उपरोक्त कार्यवृत्त के बिन्दु संख्या-12 के अनुपालन में निम्नलिखित तालिका में वर्णित बिन्दु पर कार्यवाही अपेक्षित है:-

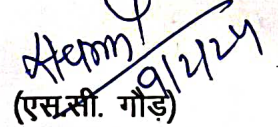
I.	Concerned Departments/Agencies of Haryana and UP may take up a sample impact study for Gurugram and Ghaziabad cities, in the respective sub-region, to assess the amount of runoff water being saved and how much of such water is being used in place of fresh water.
----	--

उपरोक्तानुसार हरियाणा और यूपी के सम्बन्धित विभागों द्वारा उ०प्र० प्रभाग के उपक्षेत्र गाजियाबाद में पानी के रिसाईकिलिंग एवं भूमिगत जल की वृद्धि से सम्बन्धित सूचना/अध्ययन उपलब्ध कराया जाना है।

अतः अनुरोध है कि उपरोक्त प्रश्नगत बिन्दु पर यथावश्यक कार्यवाही कराने का कष्ट करें साथ ही कार्यवृत्त के अपेक्षानुसार विचार-विमर्श हेतु कार्यालय आयुक्त, एन०सी०आर० सेल, उ०प्र० गाजियाबाद के सभा कक्ष में दिनांक 13.02.2024 को अपरान्ह 12:00 बजे बैठक आहूत की गयी है। कृपया सम्बन्धित बैठक में तिथि एवं समयानुसार प्रतिभाग करने हेतु सम्बन्धित को निर्देशित करने का कष्ट करें।

संलग्नक:-उपरोक्तानुसार।

भवदीय,


(एस.सी. गौड़)

चीफ कोऑर्डिनेटर प्लानर

847
30-1-2024

Minutes of Meeting - Coordination for implementation of Functional Plan on Ground Water Recharge in NCR -reg.

1 message

Nilima Majhi <ddtnm@ncrpb.nic.in>

29 January 2024 at 17:21

To: Debashree Mukherjee <secy-mowr@nic.in>, Chairman cwc <chairman-cwc@nic.in>, Arun Kumar Gupta <fctcp@hry.nic.in>, Shri Manish Gupta <psud@nic.in>, psawasup@gmail.com, acs udh <acs.udh@rajasthan.gov.in>, nrcellup@gmail.com, CCPNCR <ccpncr-tcp@hry.gov.in>, ncrsrp@gmail.com, planningud@gmail.com, ncrpmcud@gmail.com, commplg@dda.org.in, Chairman <chmn-cgwb@nic.in>, tschmn <tschmn-cgwb@nic.in>, Central Ground Water Authority <cgwa@nic.in>, Sh Ravi Bhushan Kumar <uyrb-mowr@nic.in>, Bhopal Singh <dg-nwda@nic.in>, Chairman CPCB <ccb.cpcb@nic.in>, fciwrd@gmail.com, eincididuplu-up <"eincididuplu-up."@nic.in>, ce wr <ce.wr@rajasthan.gov.in>, ceifcd@gmail.com, Chairperson <chairperson@rpcb.nic.in>, chairman@uppcb.com, hspcbho@gmail.com, Haryana Pollution Control Boar <hspcb@hry.nic.in>, CHAIRMAN DPCC <chdpcc@nic.in>, EIC PHED Haryana <eicphed@phedharyana.gov.in>, PARDEEP SINGH <helpdesk-phed@phedharyana.gov.in>, acs phed <acs.phed@rajasthan.gov.in>, jmdnagarupjn@gmail.com, "ceodelhi.djb" <ceodelhi.djb@nic.in>, tcpharyana7@gmail.com, ps irrup <ps.irrup@gmail.com>
Cc: MS <ncrpb-ms@nic.in>, Jugmohan Singh <ncrpb-crp@nic.in>, Anubhav Choudhary <ncrpb-dr@nic.in>, Nabil Jafri <ddgis.ncrpb@nic.in>, Abhijeet Samanta <ddtas@ncrpb.nic.in>, Ramesh Dev <ddturp@ncrpb.nic.in>, Naresh Kumar <adtnk@ncrpb.nic.in>, Satyabir Singh <adtss@ncrpb.nic.in>

Respected Sir(s)/Ma'am(s),

To review the implementation of the Functional Plan on Ground Water Recharge in NCR, under Regional Plan-2021, a coordination meeting was held under the Chairpersonship of Member Secretary, NCRPB, at Jacaranda Hall, India Habitat Centre, Lodhi Road, New Delhi on 23.01.2024 from 12:00 (noon) to 01:00 PM.

Please find attached Minutes of the said meeting.

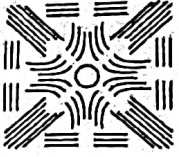
Regards,

Nilima Majhi
Deputy Director (Tech.)
NCR Planning Board

AE/ASO
30/1/24
CCD

SK Jais
31/01/24
AS

Minutes of meeting_ FP on ground water recharge.pdf
527K



75
आजादी का
अमृत महोत्सव



राष्ट्रीय राजधानी क्षेत्र योजना बोर्ड
NATIONAL CAPITAL REGION PLANNING BOARD
प्रथम तल, कोर-4 बी / 1st Floor, Core-4 B,
भारत पर्यावास केन्द्र / India Habitat Centre,
लोधी रोड, नई दिल्ली-110003 / Lodhi Road, New Delhi-110003
आवासन और शहरी कार्य मंत्रालय / Ministry of Housing and Urban Affairs
दूरभाष / Phone: 011-24642284, 24642287 फैक्स / Fax: 011-24642163

No. K-14011/127/2006-NCRPB (Vol.-VI)

Dated 29.01.2024

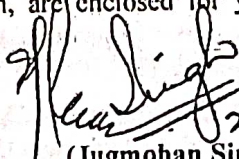
MINUTES OF MEETING

Sub: Coordination for implementation of Functional Plan on Ground Water Recharge in NCR -reg.

To review the implementation of the Functional Plan on Ground Water Recharge in NCR, under Regional Plan-2021, a coordination meeting was held under the Chairpersonship of Member Secretary, NCRPB, at Jacaranda Hall, India Habitat Centre, Lodhi Road, New Delhi on 23.01.2024 from 12:00 (noon) to 01:00 PM.

2. The Minutes of the said meeting duly approved by Chairperson, are enclosed for your information and necessary action.

Encls.: As above.


(Jugmohan Singh)
Chief Regional Planner
29.01.2024

To

NCR State Nodal Departments and NCR Planning & Monitoring Cells

1. Additional Chief Secretary, Housing & Urban Planning Department, Govt. of Uttar Pradesh, Room No. 101, Lal Bahadur Shastri Bhawan, U.P. Secretariat, Lucknow-226001 Uttar Pradesh.
2. Additional Chief Secretary, Town & Country Planning Department, Govt. of Haryana, Haryana Mini Secretariat, Sector-17, Chandigarh-160017.
3. Additional Chief Secretary (UD), Urban Development Department, Govt. of NCT-Delhi, 9th Level, C-wing, Room No. C-902, Delhi Sachivalaya, I.P. Estate, Nr. Indira Gandhi Indoor Stadium, New Delhi-110002.
4. Principal Secretary, Urban Development & Housing, Govt. of Rajasthan, Rajasthan Secretariat, Jaipur-302005, Rajasthan.
5. Director General, Town and Country Planning Department, Plot No. 3, Sector 18-A, Madhya Marg, Chandigarh-160018
6. Commissioner (NCR), NCR Planning & Monitoring Cell, Housing & Urban Planning Deptt., Govt. of U.P., Navyug Market, Commercial Building, 2nd Floor, Ghaziabad- U.P.-201002.
7. Commissioner (Planning), DDA, 5th Floor, Vikas Minar I.P. Estate, New Delhi -110002
8. Special Secretary (UD), NCR Planning and Monitoring Cell-Delhi, Urban Development Department, Planning Branch, Yoga Hall, Behind Reception Block Delhi Sectt., I.P. Estate, New Delhi 110002

9. Chief Coordinator Planner, NCR Planning and Monitoring Cell -U.P., IInd Floor, Nagar Nigam Building, Navyug Market, Ghaziabad-201001
10. Chief Coordinator Planner, NCR Planning and Monitoring Cell-Haryana, T&CP Department, Plot No. 3, Sector 18-A, Madhya Marg, Chandigarh-160018
11. Chief Town Planner (NCR), NCR Planning and Monitoring Cell-Rajasthan, Nagar Niyojan Bhawan, JLN Marg, Jaipur, Near Birla Temple, Rajasthan-302001

Concerned Central Ministries/ Departments/ Authorities/ Agencies

12. Secretary, Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Government of India, Shram Shakti Bhawan, Rafi Marg, New Delhi - 110001.
13. Chairman, Central Water Commission (CWC), 2nd Floor (South), Sewa Bhawan, R K Puram, New Delhi 110066
14. Chairman, Central Ground Water Board (CGWB), Central Ground Water Board, Bhujal Bhawan, NH-IV, Faridabad, 121001
15. Member Secretary, Central Ground Water Authority, 18/11, Jamnagar House, Man Singh Road, New Delhi-110011.
16. Member Secretary, Upper Yamuna River Board (UYRB), West Block - 1, Ground Floor, Wing - 4, R.K. Puram, New Delhi - 110066
17. Director General, National Water Development Agency, Room No-305, 3rd Floor, Palika Bhawan, R.K. Puram, Sector-13, New Delhi - 110066
18. Chairman, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032

Concerned State Departments/ Authorities/ Agencies

19. Additional Chief Secretary, Public Health Engineering Department, Govt. Haryana, Bay No. 13-18, Sector 4, Panchkula, 134112, Haryana
20. Additional Chief Secretary, Public Health Engineering Department, Govt. of Rajasthan, 2-Civil Lines, Jaipur-302006, Rajasthan
21. Managing Director, Uttar Pradesh Jal Nigam, Govt. of Uttar Pradesh 6, Rana Pratap Marg, Lucknow - 226001 U.P
22. Chief Executive Officer, Delhi Jal Board, Varunalaya Ph-II, Jhandewalan, Karol Bagh, New Delhi-110005.
23. Additional Chief Secretary, Irrigation & Water Resources Department, Govt. Haryana, Sector 5, Panchkula, 134112, Haryana
24. Principal Secretary, Irrigation and Water Resources Department, Govt. of Uttar Pradesh, Sinchai Bhawan, Cantt Road, Udaiganj, Lucknow - 226001
25. Principal Secretary, Water Resources Department, Govt. of Rajasthan, Room No. 8223 SSO Building, 2nd Floor, Govt. Secretariat, Jaipur-302005
26. Principal Secretary, Irrigation and Flood Control Department, Govt. of NCT Delhi, L.M. Bund Office Complex, Shastri Nagar, Delhi-110031
27. Chairman, Haryana State Pollution Control Board, C-11, Sector-6, Panchkula, Haryana 134109

Minutes of the Meeting

Coordination meeting to review the implementation status of Functional Plan for Ground Water Recharge in NCR held on 23.01.2023 from 12.00 Noon to 01.00 PM.

The Meeting regarding coordination for implementation of the Functional Plan for Ground Water Recharge in NCR, under Regional Plan-2021, was held on 23.01.2024 at 12:00 Noon under the Chairpersonship of Member Secretary, NCRPB at Jacaranda Hall, India Habitat Centre, Lodhi Road, New Delhi. The List of participants is given at Annexure-I.

2. Chairperson welcomed all participants to the meeting. She gave a brief on the Agenda and its purpose and stated that NCRPB has prepared Five (5) Functional Plans under RP-2021 and some of the Functional Plans provide Sector/cluster-wise recommendations and some provide sub-region-wise recommendations. In this Functional Plan, sub-region-wise recommendations have been provided. Further, a brief presentation was made by the Chief Regional Planner (CRP), NCRPB.

3. CRP, NCRPB apprised that the Functional Plan for Ground Water Recharge in NCR was prepared as per Section 16 of NCRPB Act, 1985 and circulated in December 2009 for implementation. This Plan is also available at NCRPB website. He informed that the Functional Plan identified the feasible location for the Basin Recharge Structure in Yamuna Flood Plain, Ganga Flood Plain, and Sahibi Flood Plain, and concerned departments had to take appropriate actions accordingly.

4. Further, detailed discussions and deliberations were held with the participants of each of the NCR participating States and Central Ministries/ Agencies on major agenda points, as under:

- i). Status of implementation of Sub-Region Wise Recommendations
- ii). Groundwater Recharge in NCR
- iii). Rainwater Harvesting in NCR
- iv). Reuse and Recycling of Wastewater in NCR
- v). Basin Recharge Structure along flood plains
- vi). Groundwater extraction and contamination

5. Chief Coordinator Planner (CCP), NCR Planning and Monitoring Cell, U.P. informed that in U.P sub-region, Ground Water Recharge structures are being implemented in urban as well as in rural areas. He apprised that Rainwater Harvesting has been made mandatory for all new colonies and societies and in all buildings with a rooftop area of more than 300 sq.m, since 2010-11. Now, it is also applicable for 100 sq.m rooftop. He further added that no study was conducted on water collected from Rain Water Harvesting and its use. Participants were further informed that guidelines for metering systems for water distribution were prepared in 2013-2014, but-not implemented due to various issues.

28. Chairperson, Delhi Pollution Control Committee, Government of NCT of Delhi, 4th & 5th Floor ISBT, Kashmiri Gate, New Delhi 110006
29. Chairman, U.P. Pollution Control Board, Building No. TC-12V, Vibhuti Khand, Gomti Nagar, Lucknow-226 010
30. Chairman, Rajasthan Pollution Control Board, 4, Jhalana Institutional Area, Jhalana Doongri, Jaipur - 302 004

Copy to:

1. PA to MS, NCRPB
2. PA to Director (A&F)
3. All Officers in the Planning Wing

amount of runoff water being saved and how much of such water is being used in place of fresh water.

- ii. Central Ground Water Board (CGWB) may provide the status of change in groundwater level/ dark or gray areas, in NCR districts, over the last 15 years. Emphasis should be given to floodplain areas where action on recharge was taken.
- iii. A system, should be evolved for regular sample testing for groundwater quality in NCR. At least one testing lab can be set up in each district. A network of locality wise /every 2-3 kms groundwater quality observation wells with on site labs with real time updation/entry of readings at site on a digital online platform , may be considered to be set up for all Metro centres of NCR like Delhi, Faridabad, Gurugram , Ghaziabad etc" for quick and effective sampling and this can be considered for replication later in other big cities/towns of NCR. Central Agencies like CGWB, CWC, NWDA, etc. may look into this. NWDA was also requested to provide the updated status of the Eastern Rajasthan Canal Project (ERCP).
- iv. CCP, NCRPMC Haryana should get details from CGWA, HWRA, FMDA, regarding renney wells, their water use and their impact on groundwater recharge.
- v. Status of Groundwater contamination, including the presence of heavy metals, can be provided by CGWB for NCR districts. Meetings should also be conducted by the NCRPMCs to see Groundwater contamination in their respective sub-regions.
- vi. CCP, NCR Cell UP was directed to examine the matter related to provisions of dual piping system in the building bye-laws of U.P. sub-region and if such a provision is missing in the bye-laws the matter be discussed in the forthcoming Steering Committee meeting.
- vii. Information on sub-region wise recommendations should also be provided to NCRPB within the next 15 days by all NCRPMCs.
- viii. All NCRPMCs should conduct meetings with all concerned departments/ agencies to collect information/ data about the implementation of the recommendations given in the Function for Ground Water Recharge in NCR, including aspects discussed in the meeting, starting from the year 2005 (after notification of RP-2021). All NCRPMCs should provide the compiled implementation status of the Functional Plan to NCRPB by mid-February 2024.

13. Concluding the meeting, the chairperson reiterated the importance of continuous documentation of various initiatives being taken up for implementation of the Functional Plan on Groundwater Recharge for NCR, under RP-2021, both at State and Central level as this helps understand the changing trends and requirements, for gap filling and future initiatives that can be worked on.

The meeting ended with a vote of thanks to the Chair.

6. Representatives from U.P. Jal Nigam apprised that 03 rainy wells were constructed in Hindon Flood Plan which are functional and 03 are under construction and will be operational within 6 months. Each rainy well provides 07 MLD water.
7. CCP, NCR Planning and Monitoring Cell, Haryana informed that Haryana Water Resources (Conservation, Regulation, and Management) Authority (HWRA) has been constituted in the State, and information will be sought and shared. He further, informed that the provisions of the dual pipe system and zero discharge have been made in the Building Bye-Laws. Chief Town Planner, NCRPMC Rajasthan informed that dual piping system-related provisions also exist in the State Building Bye Laws.
8. Chief Engineer, Irrigation Department, Haryana updated that the Pond and Waste Water Management Authority has been constituted in the Haryana for protection, rejuvenation, conservation, construction, and management of ponds. However, Flood Plain Management continues to be an issue.
9. Administrator, Haryana Shehri Vikas Pradhikaran (HSVC) informed that they have a comprehensive plan for water conservation under which they are trying to include residential people /common citizen so that they can also participate. He further, informed that Rainwater Harvesting system is mandatory for residential plot having more than 100 sq.m roof top area in urban space also unless their operational certificate will not issue. All parks, open spaces and green belt areas are being encouraged to adopt Rainwater Harvesting.
10. The representative from Central Ground Water Commission informed that the State / District wise groundwater availability level is available in their website should be looked into while planning for the area. He further informed that renney wells at Palla Yamuna Flood Plains in Delhi are effectively functional. He added that the status of renney wells water use in Faridabad should be examined as this water can be used to meet the surplus water requirements of FMDA. The chairperson directed that CCP, NCRPMC Haryana should get details from CGWA, HWRA, FMDA, etc. on the matter.
11. The representative from CGWB raised concern regarding Groundwater contamination in NCR. Concerning groundwater contamination, a representative from DJB added that some of the areas in Delhi show high nitrate content, but not heavy metal particles. It was discussed that this could be because of shifting of all heavy industries and very polluting/red category industries outside Delhi. The chairperson directed that the status of Groundwater contamination, including the presence of heavy metals, can be provided by CGWB for NCR districts. Meetings should also be conducted by the NCRPMCs to see Groundwater contamination in their respective sub-regions.
12. After deliberations and considering the views of participants chairperson concluded/decided the following:
 - i. *Concerned Departments/ Agencies of Haryana and U.P. may take up a Sample Impact Study for Gurugram and Ghaziabad cities, in the respective sub-region, to assess the*

ANNEXURE-I

List of participants

Coordination meeting for implementation of Functional Plan for Ground Water Recharge in NCR, prepared under Regional Plan-2021 was held on 24.01.2024 at 12 Noon

Sl. No.	Particulars of the participants
1.	Smt. Archana Agrawal, Member Secretary, NCR Planning Board - In-Chair
	Officers from NCR Planning and Monitoring Cell
2.	Shri S.C. Gaur, Chief Coordinator Planner, NCRPMC- Uttar Pradesh, Ghaziabad
3.	Shri O.P. Pareek, Chief Town Planner (NCR), NCRPMC-Rajasthan, Jaipur
4.	Shri D.N. Nimbokar, Chief Coordinator Planner, NCRPMC-Haryana, Chandigarh
5.	Shri P.N. Prusty, Director (Plg.), UD Department, NCRPMC, Govt. of NCT Delhi
6.	Shri Vijay Kumar, Senior Town Planner, NCRPMC-Haryana, Chandigarh
7.	Shri A.S. Kanawat, Senior Town Planner, NCRPMC, Rajasthan
8.	Shri Vijay Meena, District Town Planner, NCRPMC, Rajasthan
9.	Shri Shivam Kasana, AE, NCRPMC, Uttar Pradesh, Ghaziabad
10.	Ms. Jayashree Krishnan, Dy. Director (P), UD Department, NCRPMC, GNCT Delhi
11.	Ms. Deepali Bakshi, ATCP, NCRPMC, Delhi
	Officers from Concerned Central and State Departments/ Agencies
12.	Shri S.K. Mohiddin, HOO, Scientist 'D', Central Ground Water Board.
13.	Dr. Balpreet Singh, Administrator, HSPV, Gurugram, Haryana
14.	Shri Shajatnan K.H., Director (Tech.), National Water Development Agency (NWDA), Delhi.
15.	Smt. Ajeeta Dayal Aggarwal, Additional Director, DPCC, Govt. of NCT Delhi
16.	Shri Tarun Singh, Deputy Director, Central Water Commission, New Delhi
17.	Shri Sandeep Taneja, Chief Engineer (YWS), Irrigation Deptt., Govt. of Haryana
18.	Shri Surajbhan Singh, Chief Engineer, Ground Water Department Rajasthan
19.	Dr. Vinay Bhardwaj, Superintending Hydro Geologist, Ground Water Department Rajasthan
20.	Shri P.K. Tyagi, Chief Engineer (Ground Water), Delhi Jal Board, Delhi
21.	Shri P.K. Mishra, Scientist 'F', CPCB, New Delhi
22.	Shri Vishal Gandhi, Scientist 'E', CPCB, New Delhi
23.	Shri Umesh Shukla, Executive Engineer, U.P. Jal Nigam (U)
24.	Shri A. Suran Kumar, Executive Engineer, I&FC Deptt., Govt. of NCT Delhi
	Officers from NCR Planning Board
25.	Shri Jugmohan Singh, Chief Regional Planner
26.	Shri Anubhav Choudhary, Director (A&F)
27.	Shri Abhijeet Samanta, Deputy Director (Tech.)
28.	Shri Nabil Jafari, Deputy Director (GIS)
29.	Ms. Nilima Majhi, Deputy Director (Tech.)
30.	Shri Ramesh Dev, Deputy Director (Tech.-URP)
31.	Shri Naresh Kumar, Assistant Director (Tech.)
32.	Shri Satyabir Singh, Assistant Director (Tech.)