

STOP CORONA : Wash your Hands, Wear Mask, Maintain Social Distancing

	<p>DELHI JAL BOARD: GOVT. OF NCT OF DELHI OFFICE OF DIRECTOR (A & P) VARUNALAYA PHASE-II KAROL BAGH, NEW DELHI-110005 PHONE:- 011-23544794 E-mail:- djbdirector@gmail.com</p>	 एक कदम स्वच्छता की ओर
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No. G-4(vi)/DJB/Dir.(A&P)/2021/03

Dated : 28/07/2021

To

Shri Neeraj Aggarwal,
Dy. Secretary, (Question Branch),
Delhi Vidhan Sabha Secretariat,
Old Secretariat, Delhi – 110054.

**Subject:- Vidhan Sabha Starred Question No. 38 due for 30.07.2021 asked
by Shri Abhay Verma, MLA.**

Sir,

Please refer to your letter No. F-11(B-1)/VI/2015-20/VSS/Ques.Branch/6046 dated 22.07.2021 on the above quoted subject.

In this connection I am enclosing herewith the reply of the aforementioned Vidhan Sabha Question in so far as the Delhi Jal Board is concerned.

This issues with the approval of the competent authority.

Encl: As above.


(Bansh Raj)
Director (Admn.& Personnel)

निदेशक (प्रशासन एवं कार्मिक)
Director (A&P)
दिल्ली जल बोर्ड
Delhi Jal Board

विभाग का नाम :- दिल्ली जल बोर्ड
विभाग का पता :- निदेशक (प्रशासनिक एवं कार्मिक)
करोल बाग, नई दिल्ली

तारांकित प्रश्न संख्या :- 38

दिनांक :- 30.07.2021

प्रश्नकर्ता का नाम :- श्री अभय वर्मा, विधायक

क्या माननीय जल मंत्री यह बताने की कृपा करेंगे कि :

अ.क्र.	प्रश्न	उत्तर
(क)	दिल्ली में विगत छह वर्षों में हुई जल आपूर्ति में वृद्धि का विवरण ओर इसके स्रोत बताएँ;	विगत छह वर्षों में लगभग 129 एमजीडी जल आपूर्ति में वृद्धि जल संयंत्रों व नलकूप लगाकर की गयी है । जिसका विवरण संलग्नक 'क' में है।
(ख)	जल आपूर्ति में वृद्धि हेतु सरकार द्वारा उठाए गए कदम;	जल आपूर्ति में वृद्धि हेतु 2 नए जल संयंत्र, चालू जल संयंत्रों की दक्षता में वृद्धि द्वारा व पल्ला यमुना क्षेत्र तथा विभिन्न जल संयंत्रों में नए नलकूप लगाये है । अन्य प्रयासों का ब्योरा संलग्नक 'घ' में है
(ग)	रेनी वेल, भूमिगत जलाशयों और यमुना बैंक पर पिट्स आदि के द्वारा जल आपूर्ति में हुई वृद्धि का विवरण;	लगभग 9 एमजीडी जल आपूर्ति में वृद्धि की गयी है । जिनका विवरण संलग्नक 'क व ख' में है ।
(घ)	विगत छह वर्षों में कितने नए रेनी वेल और भूमिगत जलाशय अधिकृत किए गए; और	विगत छह वर्षों में कोई नया रेनीवेल नहीं लगाया गया है। 8 भूमिगत जलाशय चालू किये गये है । जिनका विवरण संलग्नक 'ग' में है ।
(ङ)	विश्वकर्मा पार्क रेनी वेल में जल शोधन संयंत्र को चालू न किए जाने के क्या कारण हैं?	विश्वकर्मा के रेनीवेल में V-II में 1 एमजीडी का अमोनिया निष्कासन प्लांट स्थापित किया गया है । पिछले डेढ़ वर्षों में कोविड-19 महामारी की समस्या की वजह से निर्माण कार्य धीमा हो गया है तथा Trial के दौरान यह पाया गया कि पानी ज्यादा दूषित हो गया और नजदीकी नालों से सीवेज ले रहा है, यह रेनीवेल बहुत पुराना (1982) के होने की वजह से सूचारु रूप से कार्य नहीं कर रहा है । इस कारण से इसे चालू नहीं किया गया है ।

निदेशक (प्रशासन एवं कार्मिक)

निदेशक (प्रशासन एवं कार्मिक)

Director (ASP)

दिल्ली जल बोर्ड
Corporation of Delhi

Subject: Details of Average/Optimum water Production (In MGD)

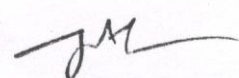
FY	Haiderpur-I	Haiderpur-II	Nangloi WTP	Bawana WTP	Dwarka WTP	Okhla WTP	Bhagirathi WTP	Sonia Vihar WTP	Wazirabad WTP	Chandrawal WTP	Ground Water	Total Water Production
2014-15	100	116	38	0	0	9	106	140	128	89	80	806
2015-16	100	119	38	11	35	18	107	141	128	89	80	866
2016-17	102	120	40	15	42	20	107	140	131	90	80	887
2017-18	102	119	40	15	44	20	109	139	126	90	80	883
2018-19	104	120	41	16	46	20	113	140	124	92	80	896
2019-2020	106	122	42	18	50	21	113	142	131	92	86	923
2020-21	106	123	43	20	50	21	114	142	128	91	90	928
Apr-2020 to June 2021	110	121	42	20	51	21	113	141	131	90	95	935
	Increase in Water Production in last six years (935-806)											129



Annexure-ख

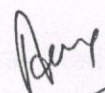
Optimum Production Report of Renny Well at Palla

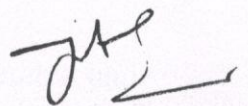
S. No.	Year	Production (MGD)
1	2018-2019	18
2	2019-2020	22
3	2020-2021	24
4	2021-2022	27
	Increase in production	27-18=09



Annexure-C (3)

S.No.	Name of UGR	Command Area/ Area Benefitted	Commissioned
1.	7.0 ML capacity UGR & BPS at Shalimar Park, Shahdara.	Old Shahdara group of colonies, Bihari Colony, BholaNath group of colonies, Shalimar Park, Shalimar Park extension etc	19.02.2015.
2.	27.10 ML capacity UGR & BPS at Bawana.	Bankner, Ghoga, Lampur, Bankner U/A colonies, Bawana DSIDC, Bawana JJR, Ghoga Dairy, Ghoga U/A colonies, Lampur	21.04.2015.
3.	5.8 ML capacity UGR & BPS at Narela.	Khampur, Bakoli, Hamidpur, Singhu & Singhola Villages and adjoining area.	25.05.2015.
4.	7.70 ML capacity UGR & BPS at Y-Block, Mangolpuri.	Sultanpuriviz Blocks - C, D, E, F, G, J, P, S of Sultanpuri under Sultanpur Majra Assembly Constituency.	04.09.2017.
5.	16.50 ML capacity UGR & BPS at Karala.	Chatesar, GarhiRindhala, Gheora, Jonti, Kanjhawala, Kanjhawala extended Laldora, Kanjhawala U/A colonies, Karala, Karala U/A colonies, Ladpur, Ladpur U/A colonies, MadanpurDabas, Gheora – Sawda JJR, Sawda, Jhimarpur, Rani Khera, Rani Khera U/A colonies.	11.08.2019.
6.	15.5 ML capacity UGR & BPS at Janakpuri.	A block JanakPuri, Posangipur, P&TQrs, Chander Nagar, Prem Nagar Double Storey, Ganesh Nagar, Krishna Puri, Mahavir Nagar Etc.	01.03.2015.
7.	110.0 ML capacity UGR & BPS at Rohini Sector-7.	Sector- 5,6,7,8, Naharpur Village and adjoining area of Rohini.	17.08.2015.
8.	3.0 ML capacity UGR & BPS at MahipalPur.	Mahipalpur village, Rangpuri villages, with adjoining residential areas of Nangal Dewat and Sultan Garhi that are being developed by the DDA.	03.07.2020.


VIRENDER KUMAR
Chief Engineer, Project-I



Subject: Supplementary information for Vidhan Sabha Starred Question No. 38 from Hon'ble MLA Sh. Abhay Verma due for 30.07.2021.

1. Construction of Upstream Storages on River Yamuna-Renukaji, Lakhwar-Vyasi & Kishau Dam Projects: Delhi is pursuing for early and time bound implementation of three upstream storages on river Yamuna and its tributaries. The up-stream storages have been declared as National Projects.

Renukaji Dam is to be constructed on River Giri at Dadhau in Sirmour District in Himachal Pradesh. Kishau Dam is proposed to be constructed on River Tons in Dehradun District of Uttarakhand & Sirmour District of Himachal Pradesh. Lakhwar Dam is being constructed on River Yamuna in Dehradun District of Uttarakhand.

The proportionate share of seed money/cost for Delhi in the Renukaji Dam Project is Rs. 26.13 crores. Delhi has already paid Rs. 214.84 crores to Himachal Pradesh for Renukaji Dam Project and has agreed to bear 90% of the cost of power component in this project. Delhi has also contributed 50% of its proportionate contribution towards seed money i.e. Rs. 7.79 crores and 8.1 crores for Lakhwar and Kishau Dam projects respectively.

Interim seasonal allocations of Yamuna water to each basin state are governed as per the MOU of 12th May 1994. On completion of the upstream storages, seasonal allocation of Yamuna Water will be revised by the Upper Yamuna Board and Delhi will get its share in Yamuna water from these storages as per the MOU of 12th May 1994 and interstate agreements on these National Projects. The interstate agreements on Renukaji and Lakhwar Dams have been signed on 28.08.2018 and 11.01.2019 respectively. Delhi has already conveyed its consent on the interstate agreement for the Kishau Dam Project vide letters dated 24.10.2017 and 21.06.2018 from the Hon'ble Chief Minister, Delhi.

The interstate agreement on the Renukaji Dam Project has prioritized allocation for drinking water needs of Delhi and includes that;

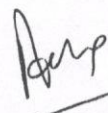
- Govt. of NCT of Delhi has agreed to bear 90% of the cost of power component for the project.
- In respect of hydro power, if Himachal Pradesh desires, Power generated and cost thereof can be shared with other beneficiary State (s) through mutual/multilateral agreement to be entered separately.
- Additional water available due to construction of storage as result of implementation of Renukaji Dam Project, shall be regulated by UYRB (Upper

SUPPLEMENTARY INFORMATION

In order to augment the drinking water supply, Delhi Jal Board has commissioned new WTPs at Dwarka (50 MGD) & Bawana (20 MGD) in 2015. In addition, efficiency of existing WTPs have been improved to augment the water supply **(details given in annexure-A)**. Further, 75 new tubewells in Palla, 39 tubewells at WTPs have been installed to augment ground water supply.

01 MGD, Ammonia Removal Plant was installed at Ranny Well V-11, Vishkarma Park. During last one and a half year, there is a problem of Covid-19 pandemic, during which the construction activities got slowed down. However, during trial, it was observed that ground water is badly contaminated as the Ranny Well is very old (1982). The water was made available from another defunct Ranny Well V-10. The Plant is running on trial run at 0.8 MGD capacity which will be gradually increased to 01 MGD.

In addition, Delhi is pursuing with neighbouring states for supply of additional raw water (MoU signed with Himachal Pradesh on 20.12.2019) and also pursuing with Govt. of India for construction of upstream storages to augment the drinking water supply. **(details given in Annexure-D)**


VIRENDER KUMAR
Chief Engineer (W) Project-I