

DELHI JAL BOARD: GOVT OF NCT OF DELHI
OFFICE OF THE S.E. (PLANNING) WATER
ROOM No.-207, VARUNALAYA PH-I,
KAROL BAGH, NEW DELHI-110005

No. DJB/SE (Plg.) Water/F-4/2015/2150

Dated: 28.01.2015

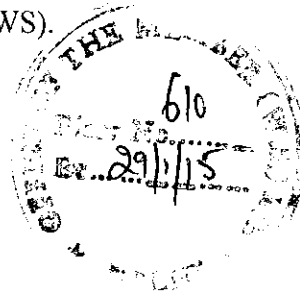
ADVISORY

Short supply or no water complaints are usually reported from the consumers situated on the periphery (normally called tail ends of distribution network) of the command areas of respective UGR & BPS. To ease the situation, endeavour shall not be to conceive proposals for laying pipeline to draw water from other location within command area or even from the command of adjustment UGR & BPS without analysing the root cause of the problem. Such proposal not only adversely affect the hydraulics within command area but some time results in bringing a bad name to department on not achieving results as envisaged.

As per sound engineering practice, 'Water shortage at consumer end results not only from inadequate raw water amount but also due to inappropriate size of pipes'. Instances have been reported that water supply with adequate pressure is not available just 100m away from the boosting installation. Large number of small capacity pumps do not solve water shortage problem. Besides that closing of bypass valves & direct tapings, should be done for efficient hydraulics. The water supply distribution network ideally should not have any valve operation on daily basis. M/s TCE proposed around 53 additional primary UGR & BPS for rationalisation & equitable distribution of water under the respective command areas.

It is therefore, advised to initiate action to make the command area hydraulically discreet & check the adequacy of existing distribution and peripheral network as per the prevailing / projected duly authenticated demand under the command of primary UGR & BPS for which designed peripheral network has not been laid especially for the UGR & BPS in service for more than 25-30 years and the development has changed the ground realities substantially. After freezing the network hydraulics, the proposals of replacement / laying new pipelines may proceed accordingly as per resource availability.

This is issued with the approval of Member (WS).

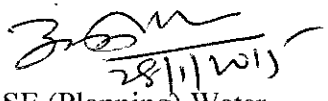


Sd/-
(A.K. Gupta)
SE (Planning) Water

All SEs (Civil) Maintenance Zones

Copy to:

1. CEO : for kind information
- ✓ 2. Member (WS) : --do--
3. All CEs (Civil) Maintenance / CE (Planning) Water / CE (Project) Water:
With the request that EEs may be directed to initiate actions suitably.
4. EE (Planning) W-I : Along with the file in original and for necessary action.
5. EE (Planning) Water-II & III : for necessary action.
6. F-4


28/1/15
SE (Planning) Water

B-1
29/1/15
VDR
38/1