

Date: 10/02/2020

**Municipal Commissioner's Circular No. 160 of 2019-20**

**Sub: Preparation of Draft Policy on ground water extraction and recharging of ground water.**

According to the NGT guidelines there is a necessity to develop of policy on extraction of ground water and recharge of ground water.

In connection with the extraction and recharging of ground water within area under jurisdiction of KMC, a policy is to be drafted by a Committee constituted by the following members:

1. DG (Water Supply) - Chairman
2. Representative of DG (Bldg.) – Member
3. Representative from SWID, GoWB – Member
4. Representative of DG (Civil) – Member
5. Representative of DG (P,S & UF) - Member
6. Sri Suman Roy (Dy. Manager, Law) - Member
7. Sri Amitava Paul (Dy. Ch. Engineer/Civil) - Member Secretary

In connection with the recharging of ground water, Municipal Commissioner's Circular No. 148 of 2019-20, dated – 1<sup>st</sup> February, 2020, is enclosed herewith for compliance. DG (P,S & UF) and DG (Civil) are requested to nominate their representatives for the above mentioned Committee.

The Policy shall include the areas within the jurisdiction of KMC and the areas should be demarcated as Red Zone, Orange Zone and Green Zone depending upon the extent of depletion of ground water i.e. Red Zone – Highly depleted therefore the zone is extremely vulnerable; Orange Zone – Moderately depleted therefore the zone is vulnerable; Green Zone – Not depleted therefore the zone is not vulnerable. Ground water extraction may be permitted to a limited extent only in the Green Zone after obtaining approval from Competent Authority and observing all environmental norms.

Further the policy shall include an Action Plan for recharging of ground water in accordance with the M.C's Circular No. 148 of 2019-20, dated 01.02.2020

Communication with SWID is to be made with by DG (WS) regarding sharing of data with KMC in respect of the ground water resource and preparation of colour coded zonal map of status of underground water resource within the area under the jurisdiction of KMC.

The draft policy should be submitted within Fourteen days from the date of this Circular.

This has the approval of Hon'ble Mayor.

  
Municipal Commissioner

Encl: MC's Circular No. 148 of 2019-20.

Distribution:

1. OSD to Hon'ble Mayor
2. CMLO
3. DG (WS)
4. DG(Bldg.)
5. DG (Civil)
6. DG (P, S & UF)
7. Sri Amitava Paul – (Dy. Ch. Engineer/Civil/ WS Deptt.)
8. Sri Suman Roy - (Dy. Manager, Law)

THE KOLKATA MUNICIPAL CORPORATION  
Office of the Municipal Commissioner  
Central Municipal Office Buildings  
5, S.N. Banerjee Road  
Kolkata – 700 013

Date: *February 1*, 2020

Municipal Commissioner's Circular no. *148* of 2019-20

**Sub.: Recharging of ground water**

As a curative measures against depletion of ground water within the KMC area, KMC parks may be utilized to create such infrastructure as may be necessary to recharge ground water.

D.G. (P, S&UF) is hereby requested to take immediate measures in this regard so that ground water recharging can be effective.

D.G. (Civil) is hereby requested to take immediate measures for implementing ground water recharging facility in all KMC buildings.

This has the approval of the Hon'ble Mayor, vide order dated 30.01.2020.

Municipal Commissioner

**Distribution:**

1. OSD to Hon'ble Mayor
2. Spl. Mpl. Commissioner (G,D&S)
3. CMLO
4. D.G. (Civil)
5. D.G. (P,S&UF)

*1/2/20*  
Municipal Commissioner  
The Kolkata Municipal Corporation