

**CENTRAL GROUND WATER AUTHORITY  
(Constituted under section 3 (3) of the Environment (Protection) Act, 1986)****APPLICATION FOR PERMISSION TO ABSTRACT GROUNDWATER FOR INFRASTRUCTURE  
PROJECTS**

## 1. General Information

(i) Name of the Infrastructure:

(ii) Location details of the Infrastructure unit:

Village:                      Block/Mandal:                      Tehsil/Taluka:

District:                      State:  
(Attach site plan and location map)Urban Development Authority/  
Municipal Corporation/Gram Panchayat:

(iii) Communication address:

i. Complete Postal Address

ii. Phone / Mobile No.

III. E-mail address:

iv. Fax No.

(iv) Type of Infrastructure

- (a) Residential township
- (b) Commercial activity (Malls, Cinema theatres, Multiplexes, etc)
- (c) Industrial activity
- (d) Others

(v) Land use details of the existing/proposed

Total land area:	sq m
Rooftop area of buildings/sheds:	sq m
Road/paved area:	sq m
Green belt area:	sq m
Open land:	sq m
Any other structure proposed (details shall be given below)	

(vi) Source of availability of surface water, if any – furnish details

(vii) Average Annual rainfall in the area:                      mm

(viii) Whether groundwater utilization for:

- (a) New Project
- (b) Expansion programme

## 2. Total number and type of:

- a. Dwelling units:
- b. Commercial units:
- c. Industrial units:
- d. Others:

## 3. Detail of water requirement /recycled water usage: (Please enclose flow chart of activities and requirement of water at each stage)

- (i) Net water requirement:  $m^3/day$   
 Ground Water required:  $m^3/day$   
 Surface Water required:  $m^3/day$   
 Proposed/existing water supply from any agency:  $m^3/day$

## (ii) Breakup of water requirement and usage:

Activity	Existing requirement ( $m^3/day$ )	Proposed requirement ( $m^3/day$ )	Total requirement ( $m^3/day$ )	No. of operational days in a year	Annual requirement ( $m^3/year$ )
Residential/ domestic					
Commercial activity					
Greenbelt development					
Industrial activity					
Other use					
Grand total					

## (iii) Whether ETP/STP proposed, if so furnish following details on reuse of recycled water:

- i) Quantity of treated water available:  $m^3/day$        $m^3/year$
- a. Industrial activity:.....
  - b. Commercial activity:.....
  - c. Green belt development:.....
  - d. Domestic .....
  - e. Other use, specify
  - Total:.....

## 4. Whether local government water supply network exists in the area, if yes, provide details.

## 5. Whether obtained/applied for water supply from government/private agency, if so, furnish following details:

- a) If water supply committed, give proofs:
- b) If water supply denied, give proofs:

## 6. Details of existing/proposed groundwater abstraction structures:

Particulars	Existing structure	Proposed structure
Number of structure		
Type of structure (dug well, tube well, bore well, dug cum bore well)		

Year of construction		
Depth (meter below ground level)		
Diameter (mm)		
Depth to water level (meters below ground level)		
Discharge (m <sup>3</sup> /hour)		
Operational hours/day		
Operational days/year		
Mode of lift and Horse Power of pump		
Whether fitted with meter or not		
Whether permission/ registered with CGWA, if so details thereof		

7. Groundwater availability report (Please enclose a comprehensive report/note on groundwater condition/groundwater quality in and around 5 km of the areas). (This is applicable to all industries consuming more than 500m<sup>3</sup>/day and / or having a land area of more than 2 ha.)
8. Details of rainwater harvesting/artificial recharge measures for groundwater recharge in the area. If already implemented, details may be furnished. (Attach report on comprehensive & feasible Rainwater harvesting/recharge proposal).
9. Copy of Approval letter of State Government Agency approving the Infrastructure development to be attached.
10. Copy of referral letter seeking NOC from CGWA from Central/State Pollution Control Board/Ministry of Environment and Forests/other Central/State agencies may be attached.
11. Have you applied for groundwater clearance permission earlier from CGWA/State Government Agency, if so, give details thereof with status.

### Undertaking

It is to certify that the details and information furnished above are true to the best of my knowledge and belief and I am aware that if any part of the data/information submitted is found to be false or misleading at any stage the application will be rejected out rightly.

Date:

Name & Signature of the applicant\*  
(With official seal)

Place:

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\* In case signed by any authorized signatory, the details of the signatory with the authorization shall be enclosed.

- **Incomplete/ partially filled applications would be rejected summarily.**
- *Application Proforma is subject to modification from time to time.*
- *Project proponent has to submit the application on line on website <http://cgwa-noc.gov.in> and hard copy of the duly signed application along with all requisite documents to the concerned Regional Director, CGWB within seven (7) day of submission of online application.*