

APPLICATION FOR PERMISSION TO ABSTRACT GROUNDWATER FOR INFRASTRUCTURE PROJECTS

Have you applied NOC for water supply in these departments before?

- PHED
- ULB

please provide details below:

- CAF pin

1. General Information

(i) Name of the Infrastructure:

(ii) Location details of the Infrastructure unit:

State:Haryana District: (Dropdown) Tehsil/Taluka: (Dropdown)

Block/Mandal: (Dropdown) Village: (Dropdown)

Latitude: Longitude:

Urban Development Authority/Municipal Corporation/Gram Panchayat:

(iii) Correspondence address:

(iv) Type of Infrastructure: (Dropdown)

(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) Whether groundwater utilization for:

(a) New Project

(b) Expansion of existing structure

2. Total number and type of:

- Dwelling units:
- Commercial units:
- Industrial units:
- 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: m³/day
Ground Water required: m³/day
Surface Water required: m³/day
Proposed/existing water supply from any agency: m³/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:

- m³/day m³/year
- i) Quantity of treated water available:
- a. Industrial activity:.....
 - b. Commercial activity:.....
 - c. Green belt development:.....
 - d. Other use:.....
 - Total:.....

(iv) Whether project would involve dewatering ground water for excavation for basement construction, etc. Yes/No.

If Yes then following information shall be required:

a	Whether the groundwater table will be intersected by the activity-if so		
	(a) At what depth (m bgl)	Pre-monsoon	Post-monsoon
	Minimum		
	Maximum		
	(b) Maximum depth proposed to dewater (m bgl)		
(c) Groundwater flow direction (attach map)			
(d) Any Other information			
b	Quantum of ground water proposed to be pumped out	M ³ /day	M ³ /year
	a. Type of structure required for pumping out ground water		
	b. Number of pumps proposed to installed		
	c. HP of the pumps		
	d. Operational hours/day		
	e. Operational days/year		

c	Proposed utilization of pumped water (please attach details)	
	Water Supply	
	Agriculture	
	c. Green belt development	
	Suppression of dust	
	Recharge	
	Any other item 1. 2. 3.	

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 ³ /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 HRWA, if so details thereof		

7. 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).

8. Copy of Approval letter of State Government Agency approving the Infrastructure development to be attached.

I agree with the terms and conditions. To read terms & conditions, [click here](#).

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)
(Digitally signed)

Place:

* 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:// \(HRWA website\)](http://(HRWA website))*
- *No hard copy of application is required to be sent to the authority.*