

## Notification

The 17<sup>th</sup> March, 2022

**No. 106/N/LA/HWRA/2022.**--- In the exercise of the powers conferred under Sub-Section (3) of Section 12 of "The Haryana Water Resources (Conservation, Regulation and Management) Authority Act, 2020, (hereinafter 'the Act') and in continuation of earlier Notification No. HWRA/485/Notification/2021 dated 10.09.2021, ('the Guidelines'). The Haryana Water Resources Authority, hereby notifies the Environment Compensation to regulate and control ground water abstraction in the State.

### Environmental Compensation

Abstraction of ground water for commercial use by industries, infrastructure units and mining projects, without a valid No Objection Certificate shall be considered illegal and such entities shall be liable to pay Environmental Compensation for the quantum of ground water so abstracted. The norms prescribed by Central Pollution Control Board (CPCB) shall be utilized for calculating the Environmental compensation as mentioned below :-

$$EC_{GW} = \text{Ground water consumption per day} \times \text{Environmental Compensation rate} \\ (\text{ECR}_{GW}) \times \text{No. of days} \times \text{Deterrence factor}$$

where ground water consumption is in m<sup>3</sup>/day and ECR<sub>GW</sub> in Rs./ cum

Rates of Environmental Compensation :-

Rates of Environmental Compensation (ECR<sub>GW</sub>) for various types of users in different categories of assessment units are given in Table 1 to 3.

**Table 1 : ECRGW for Packaged Drinking Water units**

Sr. No.	Area Category	Water Consumption (cum/day)			
		<200/	200 to <1000	1000 to <5000	5000 & above
		Environmental Compensation Rate (ECR <sub>GW</sub> ) in Rs./m <sup>3</sup>			
1	Safe	12	18	24	30
2	Semi critical	24	36	48	60
3	Critical	36	48	66	90
4	Over-exploited	48	72	96	120

**Note** :-Minimum EC<sub>GW</sub> shall not be less than Rs. 1,00,000/-

**Table 2: ECR<sub>GW</sub> for Mining/ infrastructure dewatering projects**

Sr. No.	Area Category	Water Consumption (cum/day)			
		<200	200to <1000	1000to <5000	5000 & above
		Environmental Compensation Rate (ECR <sub>GW</sub> ) in Rs./m <sup>3</sup>			
1	Safe	15	21	30	40
2	Semi critical	30	45	60	75
3	Critical	45	60	85	115

4	Over- exploited	60	90	120	150
Note :-Minimum EC <sub>GW</sub> shall not be less than Rs. 1,00,000/-					

**Table 3: ECR<sub>GW</sub> for Industrial units**

Sr. No.	Area Category	Water Consumption (cum/day)			
		<200	200to <1000	1000 to <5000	5000 &above
Environmental Compensation Rate (ECR <sub>GW</sub> ) in Rs./m <sup>3</sup>					
1	Safe	20	30	40	50
2	Semi critical	40	60	80	100
3	Critical	60	80	110	150
4	Over- exploited	80	120	160	200
Note :-Minimum EC <sub>GW</sub> shall not be less than Rs. 1,00,000/-					

Deterrent Factors to compensate losses and environmental damage (for packaged drinking water units, mining, industries and infrastructural dewatering projects).

The following deterrent factors based on the duration of illegal ground water abstraction shall be levied to compensate for the losses and environmental damages as detailed in **Table 4**.

**Table 4: Deterrent factor based on quantum of ground water withdrawal and number of years of illegal withdrawal**

Sr. No.	Water Consumption	Deterrence Factor		
		< 2 years	2-5 years	>5 years
1	<1000 KLD	1.00	1.00	1.25
2	1000-5000 KLD	1.00	1.00	1.50
3	>5000 KLD	1.00	1.25	2.00

**Note:** KLD – Kilo liter per day

The Authority on inquiry conducted by the Inquiry Officer/Enforcement Officer, may impose Environment Compensation under Section 19 (4) of the Act. In case the violators do not pay the Environment Compensation as may be directed by the Authority, the direction shall be given to the concerned District Magistrate to recover the Environment Compensation as Arrears of Land Revenue.

Keshni Anand Arora,  
Chairperson, HWRA