

CENTRAL GROUND WATER AUTHORITY

(CGWA)



ACTIVITIES OF CGWA

Policy & **Planning** For effective implementation of MoJS Notified Guidelines to regulate and control groundwater extraction in the country; for formulation of guidelines and its implementation.

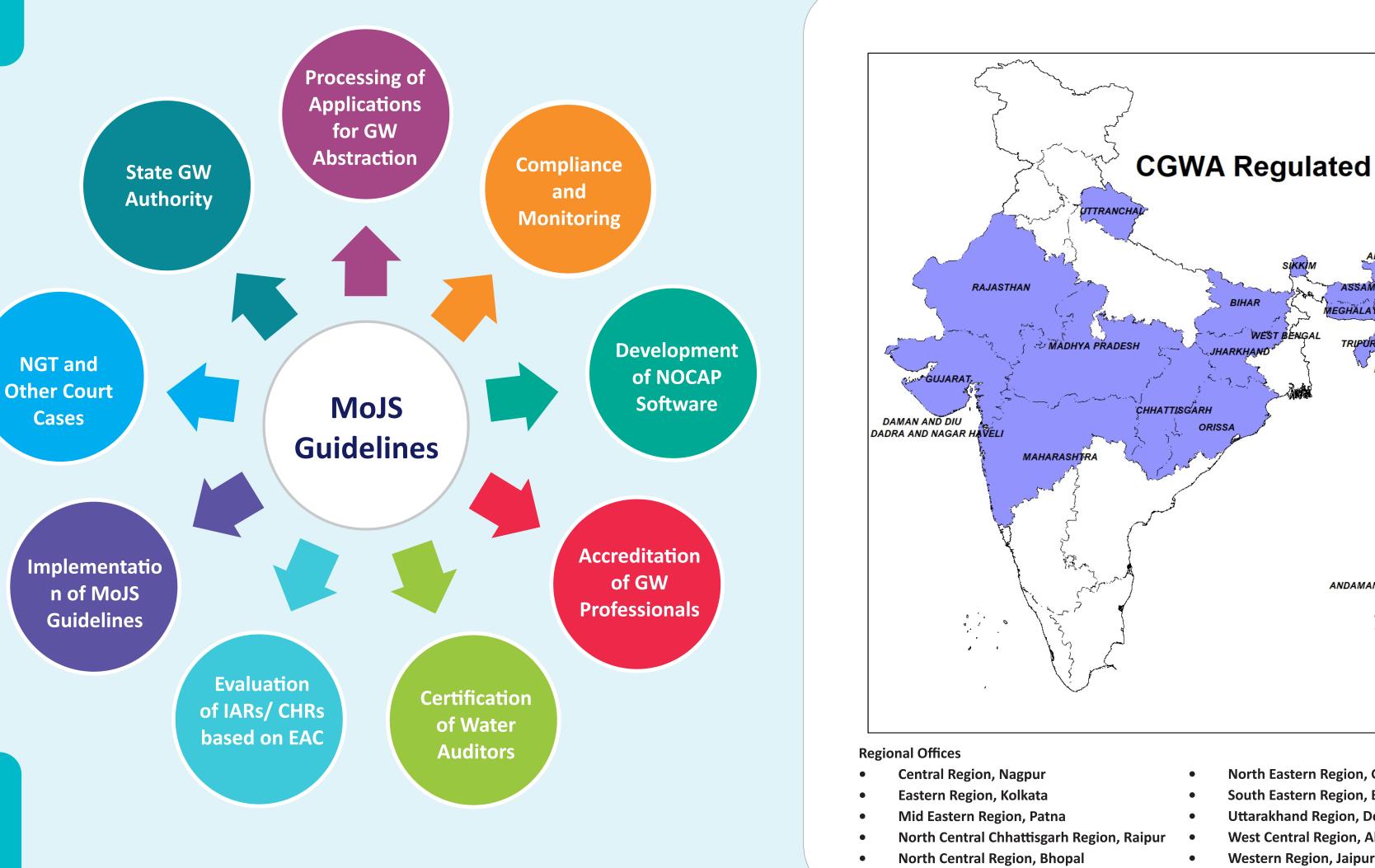
Processing of NOCAP applications Issuance of NOC for groundwater extraction through online **NOCAP Portal as per MoJS Notified Guidelines at HQ & Regional** Level.

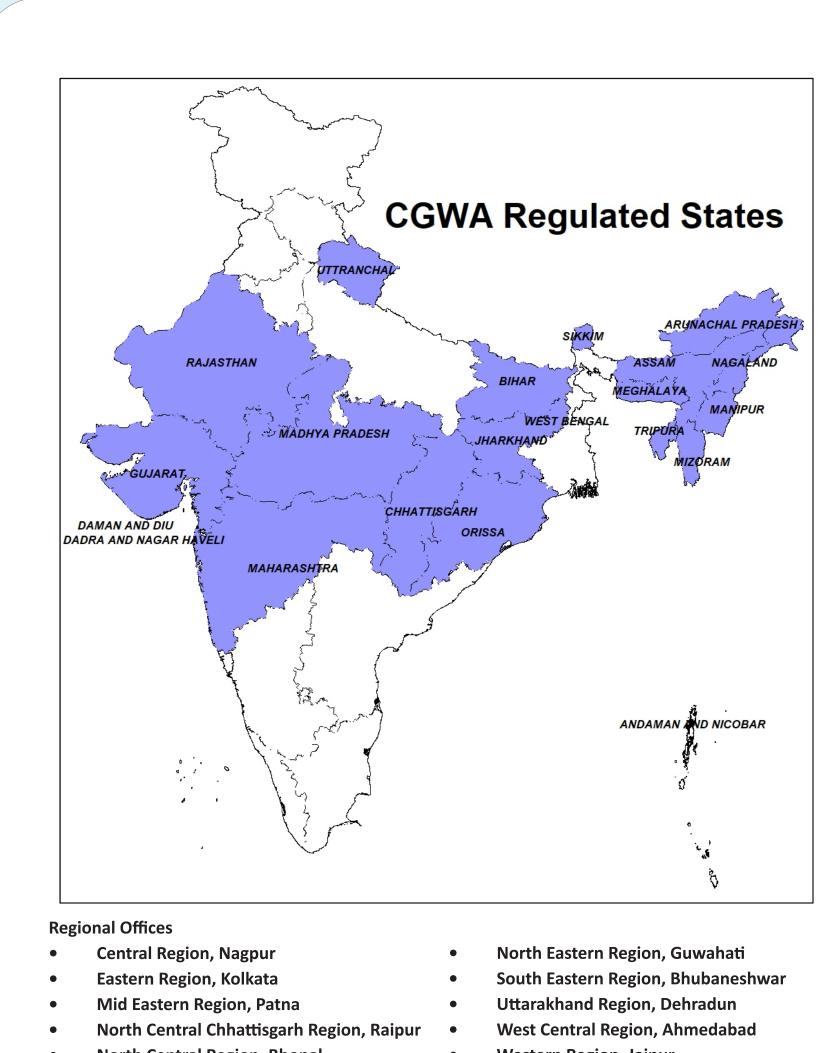
PP/Public

Grievances

Legal / Administrative Issues

Disposal of Grievances/RTI related to NOC, guidelines; Request for waiver off of EC/Penalties etc. **Implementatio** n of MoJS **Dealing with Hon'ble Supreme Court/ High Court NGT/Court** Guidelines cases; Issuance of Public Notices etc.

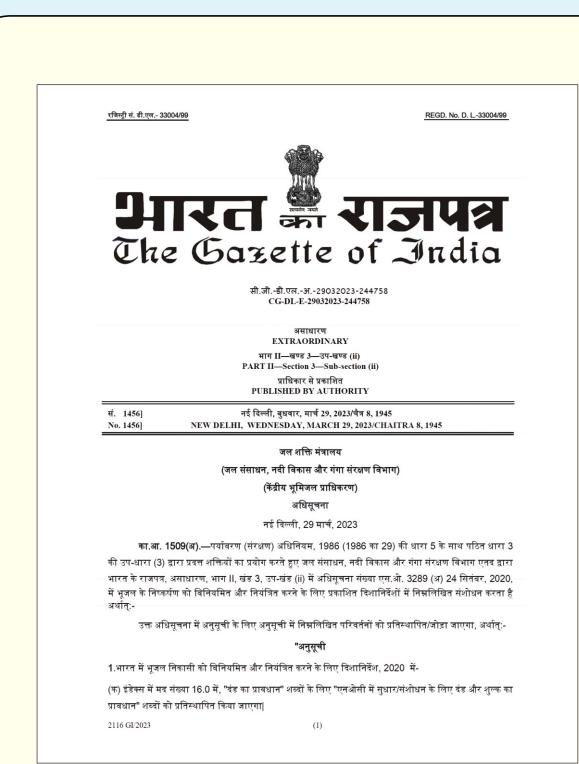




MOJS NOTIFIED GUIDELINES FOR CGWA

POWERS & FUNCTIONS

- To Regulate and Control, Management and Development of Ground Water in the country and to issue necessary regulatory directions (SO. 1024 (E)/06.11.2000)
- Exercise of powers under section 4 of the Environment (Protection) Act, 1986 for the appointment of officers (SO. 1024 (E) / 06.11.2000)
- Exercise of powers under section 5 of the Environment (Protection) Act, 1986 for issuing directions and taking such measures in respect of all the matters referred to in sub-section (2) of section 3 of the said Act (SO. 38 (E)/ 14.01.1997)
- To resort to penal provisions contained in sections 15 to 21 of the said Act (SO. 38 (E)/14.01.1997)



- Prior to 2015, areas falling in Safe category did not require NOC from CGWA.
- For the purpose of regulation and issuing NOC, CGWA issued guidelines in 2012, 2015
- Ministry of Jal Shakti notified guidelines dated 24.09.2020 (SO No. 3289(E)).
- Vide Gazette Notification No. SO No. 1509(E), Amendments to guidelines dated 29.03.2023.

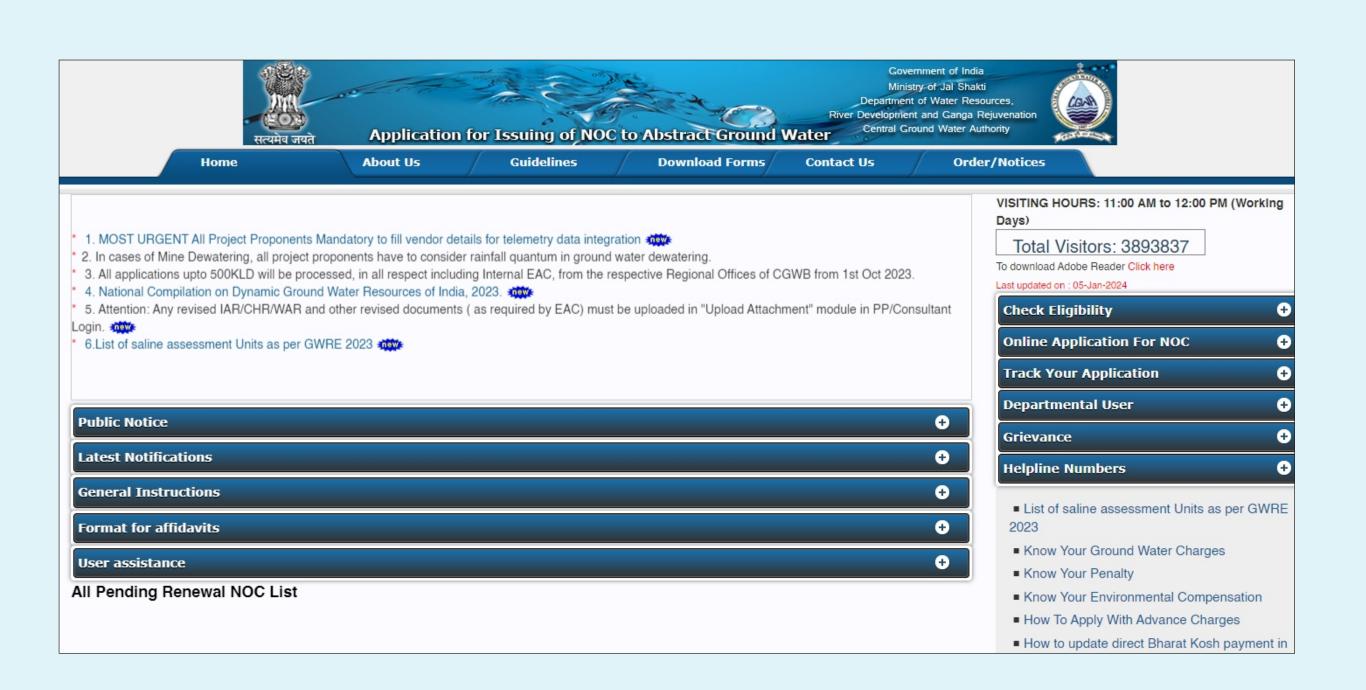
SALIENT FEATURES OF GUIDELINES

- Pan India applicability (State Authorities are being pursued to adopt these guidelines)
- No new industries requiring groundwater except MSME (barring Packaged Drinking Water) permitted in Over-exploited assessment units.
- No NOC is granted for groundwater extraction for water parks, theme parks, amusement parks in OE assessment units
- Expansion of existing industries except MSME located in Overexploited assessment units involving increase in quantum of ground water abstraction is **not permitted**.
- Provision for ground water abstraction/ restoration charges for GW NOC (not there earlier), rates of which vary as per
 - quantum slab,
 - category of block
 - type of project
- Project Proponents have to pay Ground Water Abstraction Charges in Critical, Semi-critical and Safe assessment units and Ground Water **Restoration** Charges in OE assessment units
- Rates are higher for Packaged Drinking Water (PDW) and very low for group housing societies.
- No charges are to be paid by users drawing SALINE ground water.
- Environmental Compensations (EC) charges for illegal/ unauthorised extraction of groundwater for commercial purpose (not there earlier) – rates vary as per quantum and category of block and nature of project.
- **Penalty** provisions for non-compliance of NOC conditions.

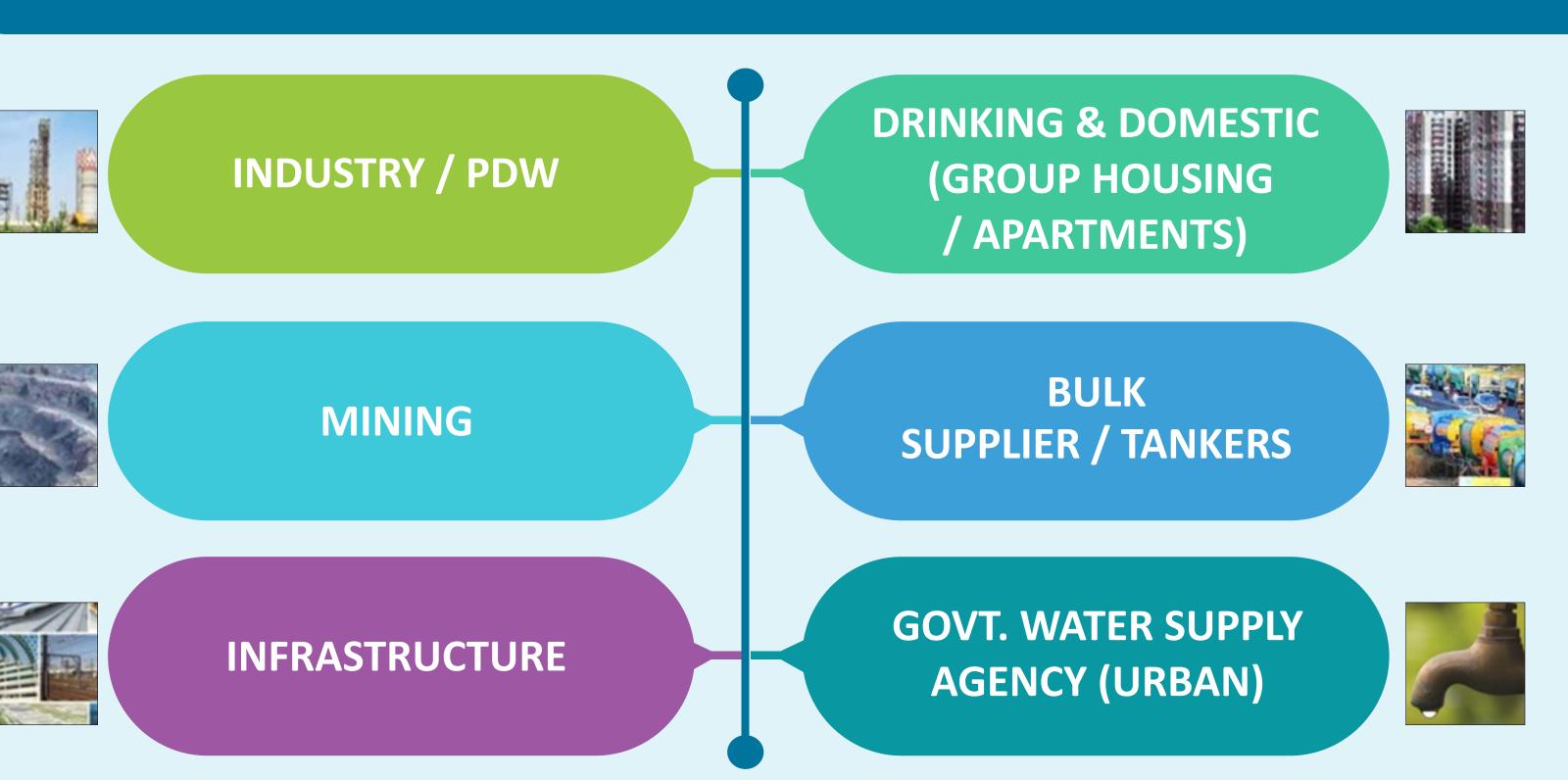
- Bulk water suppliers have also been brought in the ambit of NOC (separate guidelines)
- Installation of Sewage Treatment Plants (STP) is mandatory for all new residential apartments/ Group Housing Societies where ground water requirement is more than 20 m3 /day. STP treated water is to be used by such users for flushing, green belt etc.
- All users seeking NOC are required to install tamper proof FLOW **METERS** along with **TELEMETRY** on all the ground water abstraction structures. Flow meters are to be calibrated annually.
- Industries drawing >100 KLD of ground water in OE, Critical and Semi-critical assessment units are required to submit impact assessment reports (IAR) along with the application.
- Industries drawing > 100 KLD of ground water in OE, Critical and Semi-critical assessment units are required to get biennial WATER **AUDIT** done and reduce fresh groundwater consumption by 20% over the next three years.

ONLINE NOCAP PORTAL (HTTPS://CGWA-NOC.GOV.IN)

NOCAP PORTAL



NOC APPLICATIONS CATEGORIES



EXEMPTED FROM SEEKING NOC

- 1. Individual domestic consumers in both rural and urban areas for drinking water and domestic uses.
- 2. Rural drinking water supply schemes.
- 3. Armed Forces Establishments and Central Armed Police Forces establishments in both rural and urban areas.
- 4. Agricultural activities
- 5. Micro and Small Enterprises drawing ground water less than 10 KLD.
- 6. Units extracting GW only for Drinking/ Domestic purposes up to 5 KLD (Amendment)
- 7. Residential Societies (Amendment):
- (a) extracting GW up to 20 KLD for Drinking/Domestic purpose; and (b) Dwelling Units for EWS under Government Schemes

Category	Use	Term of renewal
Critical,	Infrastructure projects for drinking & domestic use and urban Water Supply Agencies	5 Year
Semi-critical	Industries	3 Year
And Safe	Mines	2 Year
Over exploited	All uses in 'Over-exploited area'	2 Year

NOC PERIOD

WORK FLOW FOR ISSUE OF NOC



 Online Application by project proponent in NOCAP portal for grant of NOC



- Scrutiny and Evaluation at CGWB, Regional Office, if <500KLD
- Scrutiny and Evaluation at CGWA, HQ, New Delhi, if >500KLD



- Rejection / Processing of Online application (Within 7 days) OR
- Issuance of NOC GW Requirement (Within 45 days)



Ministry of Jal Shakti Department of Water Resources, RD & GR **Central Ground Water Board** North Eastern Region, Guwahati

Sustainable Ground Water Management