

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. 1065
ANSWERED ON 27.06.2019

DARK ZONES OF DEPLETING WATER LEVEL

1065. SHRI SYED IMTIAZ JALEEL
SHRI ASADUDDIN OWAISI

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether water level is fast depleting in many States;
- (b) if so, the details of the districts/ blocks so far identified and marked as dark zone by Centre Ground Water Board in the country especially in Aurangabad district of Maharashtra;
- (c) whether there is any plan to tackle water depletion and if so, the details thereof along with the time by which the scheme is to be put on ground;
- (d) whether any foreign funding agency is involved in this project; and
- (e) if so, the details thereof and type of help likely to be taken from locals for implementation of this project?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI & SOCIAL JUSTICE AND EMPOWERMENT
(SHRI RATTAN LAL KATARIA)

(a) & (b) Ground water levels in various parts of the Country are declining because of continuous withdrawal due to reasons such as increased demand of fresh water for various uses, vagaries of rainfall, increased population, industrialization & urbanization etc. Central Ground Water Board (CGWB) carries out ground water monitoring four times a year in different States. In order to assess the declining/rising trend in water level on a long-term basis, pre-monsoon water level data 2018 has been compared with the decadal average (2008-2017) water level. Analysis of data indicates decline in ground water level in about 52% of the wells being monitored. State-wise details including Maharashtra are given in **Annexure**. In Maharashtra, out of the total 353 assessment units (Taluks) in the State, 9 units have been categorized as 'Over-exploited', 1 unit have been categorized as 'Critical', 19 units as 'Semi-Critical' and 324 units as 'Safe', which includes all the assessment units (Taluk) of the Aurangabad District.

(c) to (e) Water being a State subject, efforts to conserve and manage ground water is primarily States' responsibility. However, other steps taken by the Central Government to control ground water depletion are at the following URL:

http://mowr.gov.in/sites/default/files/Steps_to_control_water_depletion_Jun2019.pdf

ANNEXURE

Annexure referred to in reply to part (a) & (b) of Unstarred Question No.1065 to be answered in Lok Sabha on 27.06.2019 regarding "DARK ZONES OF DEPLETING WATER LEVEL"

**CATEGORIZATION OF BLOCKS/ MANDALS/ TALUKAS IN INDIA
(2013)**

Sl.No.	States / Union Territories	Total No. of Assessed Units	Safe		Semi-critical		Critical		Over-exploited		Saline	
			Nos.	%	Nos.	%	Nos.	%	Nos.	%	Nos.	%
	States											
1	Andhra Pradesh	670	497	74	54	8	17	3	61	9	41	6
2	Arunachal Pradesh	11	11	100	0	0	0	0	0	0	0	0
3	Assam	27	27	100	0	0	0	0	0	0	0	0
4	Bihar	534	520	97	14	3	0	0	0	0	0	0
5	Chhattisgarh	146	125	86	18	12	2	1	1	1	0	0
6	Delhi	27	5	19	7	26	0	0	15	56	0	0
7	Goa	12	12	100	0	0	0	0	0	0	0	0
8	Gujarat	223	175	78	9	4	6	3	23	10	10	4
9	Haryana	119	30	25	11	9	14	12	64	54	0	0
10	Himachal Pradesh	8	6	75	0	0	1	13	1	13	0	0
11	Jammu & Kashmir	22	22	100	0	0	0	0	0	0	0	0
12	Jharkhand	260	244	94	10	4	2	1	4	2	0	0
13	Karnataka	176	98	56	21	12	14	8	43	24	0	0
14	Kerala	152	131	86	18	12	2	1	1	1	0	0
15	Madhya Pradesh	313	228	73	58	19	2	1	25	8	0	0
16	Maharashtra	353	324	92	19	5	1	0	9	3	0	0
17	Manipur	9	9	100	0	0	0	0	0	0	0	0
18	Meghalaya	11	11	100	0	0	0	0	0	0	0	0
19	Mizoram	22	22	100	0	0	0	0	0	0	0	0
20	Nagaland	11	11	100	0	0	0	0	0	0	0	0
21	Odisha	314	308	98	0	0	0	0	0	0	6	2
22	Punjab	138	26	19	3	2	4	3	105	76	0	0
23	Rajasthan	248	44	18	28	11	9	4	164	66	3	1
24	Sikkim	-	-	-	-	-	-	-	-	-	-	-
25	Tamil Nadu	1139	429	38	212	19	105	9	358	31	35	3
26	Telangana	443	311	70	74	17	12	3	46	10	0	0
27	Tripura	39	39	100	0	0	0	0	0	0	0	0
28	Uttar Pradesh	820	603	74	45	5	59	7	113	14	0	0
29	Uttarakhand	18	16	89	1	6	1	6	0	0	0	0
30	West Bengal	268	191	71	76	28	1	0	0	0	0	0
	Total (States)	6533	4475	68	678	10	252	4	1033	16	95	1
	Union Territories											
1	Andaman & Nicobar	34	34	100	0	0	0	0	0	0	0	0
2	Chandigarh	1	1	100	0	0	0	0	0	0	0	0
3	Dadra & Nagar Haveli	1	1	100	0	0	0	0	0	0	0	0
4	Daman & Diu	2	1	50	0	0	1	50	0	0	0	0
5	Lakshadweep	9	6	67	3	33	0	0	0	0	0	0
6	Puducherry	4	2	50	0	0	0	0	1	25	1	25
	Total (UTs)	51	45	88	3	6	1	2	1	2	1	2
	Grand Total	6584	4520	69	681	10	253	4	1034	16	96	1
