

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES
RAJYA SABHA
QUESTION NO 19.11.2009
ANSWERED ON
ARTIFICIAL RECHARGE OF GROUND WATER .

113

Dr. Gyan Prakash Pilania

Will the Minister of COAL AND MINES be pleased to state :-

- (a) total number of small and marginal farmers in 7 States covered under the scheme for “Artificial recharge of ground water through dugwells”, how many of them have been provided for 100 per cent central grant, State-wise;
- (b) whether gross irrigated area and net irrigated area during 2006-07 have been estimated to be 85.8 Mha and 60.9 Mha respectively; the reasons for gap of 25 Mha, between two figures; and
- (c) what has been achieved so far, under the schemes for “Repair, Renovation and Restoration of Water Bodies”, State-wise?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES

(SHRI VINCENT H. PALA)

(a) State-wise details of total number of small and marginal farmers in 7 states covered under the State Sector Scheme on "Artificial Recharge of Ground Water through Dugwells" and numbers of small and marginal category farmers who have been provided 100% subsidy for construction of artificial recharge structures on irrigation dug wells are given below:-

Sl. States covered No. of dug wells No. of dugwells
No. under the scheme owned by small and owned by small
marginal farmers and marginal
farmers for which
100% subsidy has
been released

(as on
31.10.2009)

1	Andhra Pradesh	537610	0
2	Gujarat	344913	77833
3	Karnataka	107087	59054
4	Madhya Pradesh	152797	0
5	Maharashtra	231034	28212
6	Rajasthan	350300	34675
7	Tamil Nadu	1000287	237284
Total		2724028	437058

(b) As per statistics published by the Ministry of Agriculture, the net irrigated area and gross irrigated area in 2006-07 are 60.86 mha and 85.78 mha, respectively. The net irrigated area is defined as net area under irrigation whereas gross irrigated area is defined as the area irrigated under various crops during a year, counting the area irrigated under more than one crop during the same year as many times as the number of crops grown and irrigated.

(c) The Government of India had sanctioned a pilot scheme for National Project for Repair, Renovation and Restoration (RRR) of Water Bodies directly linked to Agriculture in January, 2005 in 15 States with an estimated cost of Rs. 299.92 crores during the X Plan. Under this scheme, a total of 1098 water bodies were included out of which, the restoration works in 966 water bodies have been completed. During the XI Plan, Government of India has approved two schemes for Repair, Renovation and Restoration of Water Bodies

(i) one with external assistance with an outlay of Rs. 1500 crore, and
(ii) the other with domestic support with an outlay of Rs. 1250 crore. World Bank loan agreements have been signed with the States of Tamil Nadu, Andhra Pradesh, Karnataka and Orissa under the external assistance scheme. An amount of Rs. 187.20 crore as Central share has been released to these States so far. State-wise details of achievement under the schemes implemented during the X and XI Plans are given in the enclosed Annexure.

(REFERENCE RAJYA SABHA UNSTARRED QUESTION NO. 113 FOR 19.11.2009)

ANNEXURE

STATE-WISE DETAILS OF ACHIEVEMENT UNDER THE SCHEME OF 'REPAIR, RENOVATION AND RESTORATION (RRR) OF WATER BODIES' IMPLEMENTED DURING THE X AND XI PLANS

During the X Plan:

Sl. No.	State	No. of Water Bodies covered	of Release funds completed	of No. of Water Bodies
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(Rs. in crore)

1	Andhra Pradesh	278	33.2525	260
2	Chhattisgarh	10	1.677	10
3	Gujarat	42	9.154	38
4	Himachal Pradesh	13	0.7801	13
5	Jammu & Kashmir	22	2.295	22
6	Jharkhand	60	8.544	58
7	Karnataka	298	55.101	297
8	Kerala	23	2.0560	22
9	Madhya Pradesh	70	28.02	5
10	Maharashtra	32	13.831	1
11	Orissa	127	14.1225	127
12	Rajasthan	5	5.21	5
13	Tamil Nadu	46	7.9425	44
14	West Bengal	66	13.915	58

15	Bihar	6	1.3995	6
	Total:	1098	197.3001	966

During the XI Plan (RRR of Water Bodies with external assistance):

Sl No.	State	No. of Tanks covered	Cost of scheme (Rs. in crore)	Central share of loan component (Rs. in crore)	25% loan (Rs. in crore)	Release of funds (Central share)	No. of Tanks completed
1	Andhra Pradesh	3000	1044.30	208.85	18.83	-	
2	Tamil Nadu	5763	1677.50	337.50	162.42	876	
3	Karnataka	1224	306.98	67.20	0.63	-	
4	Orissa	900	546.00	112.00	5.32	-	
	Total:	10887	3574.78	725.55	187.20	876	