

[Translation]

Channelisation of Rivers

*20. SHRI K. D. SULTANPURI : Will the Minister of WATER RESOURCES be pleased to state :

- (a) the amount allocated for channelising rivers in the hilly States ;
- (b) whether the Government are aware of the soil erosion caused by the rivers every year in the hilly areas ;
- (c) if so, the details thereof; and
- (d) the steps taken/proposed to be taken to control the soil erosion ?

THE MINISTER OF HEALTH AND FAMILY WELFARE AND MINISTER OF WATER RESOURCES (SHRI A. R. ANTULAY) : (a) The total Eighth Plan outlay under flood control which includes channelisation of rivers is about Rs. 1623 crores. No separate allocations are made for channelisation of rivers.

- (b) Yes, Sir.
- (c) Records of such soil erosion are not maintained by Central Government.
- (d) Plan Funds are provided to States by the Planning Commission by way of block grants. These grants cover the Flood Control Sector which also includes soil erosion by river action.

[English]

Irrigation Projects

1. SHRI PARAS RAM BHARDWAJ :
SHRI SUSHIL CHANDRA VARMA :

Will the Minister of WATER RESOURCES be pleased to state:

(a) the amount approved by the Planning Commission for major and medium irrigation projects in Madhya Pradesh during the Eighth Five Year Plan period;

(b) the amount released out of it during the above Plan period so far, year-wise;

(c) the details of the major and medium irrigation projects under implementation including their estimated cost; and

(d) the time by which these projects are likely to be completed and the areas likely to be irrigated on the completion of these projects ?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. V. RANGAYYA NAIDU) : (a) The Planning Commission has approved an outlay of Rs. 1791.29 crores for Major & Medium Irrigation in Madhya Pradesh during the VIII Plan.

(b) The expenditure incurred/outlay approved for Major & Medium Irrigation in Madhya Pradesh during the years 92-93, 93-94, 94-95 and 95-96 are as under :

Year	Expenditure/Outlay (Rs. in crores)
1992-93	314.76 (Actual Expenditure)
1993-94	318.89 (Actual Expenditure)
1994-95	245.82 (Anticipated Expenditure)
1995-96	270.60 (Outlay)

(c) and (d) . A Statement giving details of Major & Medium Irrigation Projects in Madhya Pradesh under implementation is enclosed.

STATEMENT

Details of Major & Medium Irrigation Projects under Implementation in Madhya Pradesh

(Rs. in Crores/Potential in Hactares.)

Name of Projects	Latest Estimated Cost	Expenditure up to 3/92	Expenditure upto 92-95	Ultimate Irrigation Potential	Scheduled Completion
1	2	3	4	5	6
MAJOR PROJECTS					
1. Hasdeo Bango	858.31	381.96	104.37	392,000	Beyond VIII Plan.
2. Mahanadi	1296.41	275.98	81.72	304,900	Beyond VIII Plan.
3. Upper Wainganga	176.53	120.79	24.34	105,300	Beyond VIII Plan.
4. Thanwar	24.40	19.45	1.87	18,200	VIII Plan
5. Kolar	185.00	126.36	25.90	60,900	Beyond VII Plan.
6. Pairy	33.54	19.52	3.3	72,800	VIII Plan
7. Jonk	46.38	21.51	6.81	14,500	Beyond VIII Plan
8. Kodar	49.82	23.31	4.84	23,500	Beyond VIII Plan.
9. Sindh Ph. I	56.43	30.75	7.80	44,900	Beyond VIII Plan.

	1	2	3	4	5	6
10. Samrat Ashok Sagar (Halali)	24.71	18.67	1.83	37,600	VIII Plan	
11. Urmil (IS)	16.50	9.99	3.19	7,700	VIII Plan	
12. Bansagar Unit-I (Sharing UP & Bihar) (IS)	936.00	261.85	58.25	249,000	Beyond VIII Plan.	
Unit-II	529.00	91.52	24.74			–
13. Rajghat Unit-I (I.S.)	133.50	71.68	19.20	116,500	Beyond VIII Plan.	
Unit-II (TAC)	309.21	46.76	24.52			–
14. Bariarpur L.B.C. (IS)	143.00	34.95	10.74	43,800	Beyond VIII Plan.	
15. Bawanthadi (IS)	161.49	13.15	4.49	29,400	Beyond VIII Plan.	
16. Mahi	129.70	28.30	10.45	20,400	Beyond VIII Plan.	
17. Sindh Phase-II	607.67	37.31	23.74	162,000	Beyond VIII Plan.	
18. Pench Diversion	184.04	3.40	1.70	78,500	Beyond VIII Plan.	
19. Mahan	103.14	22.28	6.62	19,700	Beyond VIII Plan.	
20. Indra Sagar	1574.30	21.28	80.49	123,000	Beyond VIII Plan.	
21. Omkareswar	892.00	81.84	2.64	146,800	Beyond VIII Plan.	
22. Man	90.00	32.27	23.57	15,000	Beyond VIII Plan.	
23. Jobat	61.68	9.54	10.51	9,850	Beyond VIII Plan.	
24. Rani Avantibai Sagar	742.84	270.10	19.00	157,000	Beyond VIII Plan.	
25. Bargi Diversion	1640.00	7.39	8.21	245,000	Beyond VIII Plan.	
MEDIUM PROJECTS						
1. Chandora	16.50	11.60	2.81	3,800	VIII Plan.	
2. Bundala	15.00	10.88	1.94	4,500	VIII Plan.	
3. Matiari	60.16	40.16	8.13	13,700	Beyond VIII Plan.	
4. Dejla Dowada	50.12	35.01	7.45	12,200	Beyond VIII Plan.	
5. Chhirpani	31.85	25.57	6.95	9,100	VIII Plan	
6. Piperiaya Nalla	13.73	10.09	1.61	6,900	VIII Plan	
7. Shvsnath Diversion	12.13	5.78	1.73	5,900	Beyond VIII Plan.	
8. Balar	10.90	8.65	1.19	6,800	VIII Plan	
9. Kaliasote	36.59	30.76	2.75	10,100	VIII Plan	
10. Tillar	55.63	46.79	4.00	9,900	VIII Plan	
11. Choral	32.18	25.33	5.33	5,000	VIII Plan	
12. Matia Moti	20.00	15.82	1.51	6,500	VIII Plan	
13. Dholwad	18.18	15.29	2.24	6,500	VIII Plan	
14. Kanhargaon	15.27	14.01	2.07	3,500	VIII Plan	
15. Banjar	7.74	5.99	0.46	2,400	Beyond VIII Plan.	
16. Ghungutta	44.22	31.17	6.03	13,100	Beyond VIII Plan.	

	1	2	3	4	5	6
17. Banki	13.33	11.90	0.76	3,400	VIII Plan	
18. Gomukh	35.13	24.78	4.37	8,100	Beyond VIII Plan.	
19. Dudhi	19.70	8.99	1.44	3,700	Beyond VIII Plan.	
20. Budhna	21.60	13.06	5.86	3,200	VIII Plan	
21. Barnai	15.40	6.95	3.20	2,800	Beyond VIII Plan.	
22. Lakhundar	27.40	11.82	4.27	8,300	Beyond VIII Plan.	
23. Rampur Khurd	11.70	5.15	5.20	3,100	VIII Plan	
24. Makroda	11.65	3.84	1.26	10,500	Beyond VIII Plan.	
25. Gopad (L.I.S.)	10.92	6.54	1.76	5,700	VIII Plan	
26. Barchar	15.67	11.29	1.92	2,400	Beyond VIII Plan.	
27. Bondia	12.20	3.32	0.66	2,500	Beyond VIII Plan.	
28. Gej	29.86	6.70	6.73	4,400	Beyond VIII Plan.	
29. Mand Diversion	46.59	12.30	6.50	13,100	Beyond VIII Plan.	
30. Bilaspur Diversion	6.30	0.41	0.40	5,600	Beyond VIII Plan.	
31. Koserteda	35.03	6.97	0.89	11,600	Beyond VIII Plan.	
32. Kundwari Lift	3.80	0.25	0.06	3,900	Beyond VIII Plan.	
33. Mahuar	43.67	4.13	0.23	13,800	Beyond VIII Plan.	
34. Bah	52.40	2.86	0.43	13,600	Beyond VIII Plan.	
35. Sagar	32.80	0.99	0.15	12,500	Beyond VIII Plan.	

I.S. : Interstate.

[Translation]

Forest Conservation in Gujarat

2. SHRI N. J. RATHVA : Will the Minister of ENVIRONMENT AND FORESTS be pleased to state :

- the areas identified as forest/reserve forest in Gujarat;
- the area of land where afforestation has been done during each of the last three years;
- whether the State Government has engaged any foreign organisation for this work;
- if so, the assistance received from the Union Government and abroad, project-wise;
- the expenditure likely to be incurred on each of the project; and
- the progress made so far in this regard ?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI RAJESH PILOT) : (a) As per the State of Forest report 1993, the total recorded forest area in Gujarat is 19388 sq. km. including 13763 sq. km. of reserved forests.

(b) The total area afforested in the State during the years 1992-93, 1993-94, 1994-95 are 64847 ha., 73711 ha. and 69983 ha. respectively.

(c) to (f) . Afforestation activities are taken up for implementation through the State Government and voluntary agencies. The details are given in the attached Statement.

STATEMENT

Projectwise details for the period 1992-93 to 1994-95 in respect of Gujarat

(I) CENTRALLY SPONSORED SCHEMES

Name of the scheme	Central assistance utilised (Rs. in crores)	Extent covered (ha.)
Integrated afforestation and eco development project	2.36	3670
Area oriented fuelwood and fodder project	3.26	8031
Seed development project	0.39	
Minor forest produce project	3.48	4361
Grants-in aid scheme	0.20	1108

(II) EXTERNALLY ASSISTED PROJECT

Name of the project	Expenditure incurred (Rs. in crores)	External assistance received (Rs. in crores)
National Social Forestry project	38.57	19.94