

### Storage of Flood Water

\*50. SHRI K. RAMAMURTHEE TINDIVANAM: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Union Government have formulated any scheme for the storage of flood water for future use;

(b) if so, the details thereof?

(c) whether any Central Agency has been set up for this purpose: and

(d) if so, the details thereof?

THE MINISTER OF WATER RESOURCES AND MINISTER OF PARLIAMENTARY AFFAIRS (SHRI VIDYACHARAN SHUKLA): (a) and (b). A National perspective for Water Resources Development prepared by Government envisages inter-linkages between various Peninsular rivers and Himalayan rivers separately for transfer of water from water rich basins to water short basins for optimum utilisation of water resources. National Perspective envisages, additional irrigation benefit of 35 millions hectares and generation of 40 million kilowatt hydropower in addition to flood control and water related benefits.

Government has established National Water Development Agency (NWDA) under Society Registration Act, 1860, in 1982 under the Chairmanship of Union Minister of Water Resources with Chief Ministers/Ministers in-Charge of Irrigation of State Governments, apart from Central/State Government officials as members and with a technical secretariat to firm up these proposals.

A total of 36 water transfer links, 17 under Peninsular component and 19 under Himalayan component have been identified by National Water Development Agency. While office studies of 12 links under peninsular component have been completed, studies of balance Peninsular links and all links under Himalayan component have been included in VIII plan. In addition, investigation of links of Peninsular component and 3 links of Himalayan component have been included in the VIII plan Programme of the Agency.

### Irrigation Projects

\*51. SHRI SOBHANADREESWARA RAO VADDE:  
SHRI KRISHNADUTT  
SULTANPURI:

Will the Minister of WATER RESOURCES be pleased to state:

(a) the number of medium and major on-going irrigation projects as on February, 28, 1993, State-wise?

(b) whether the amount allocated for irrigation projects has been continuously reduced during the last three years;

(c) if, so the reasons therefor; and

(d) the amount sought from world Bank for irrigation projects during 1992-93 and 1993-94 and its allocation, State-wise?

THE MINISTER OF WATER RESOURCES AND MINISTERS OF PARLIAMENTARY AFFAIRS (SHRI VIDYACHARAN SHUKLA): (a) to (d). A statement is attached.

## STATEMENT

(1) THE STATE-WISE NUMBER OF ON-GOING MAJOR, MEDIUM, EXTENSION, RENOVATION AND MODERNISATION IRRIGATION SCHEMES IN THE COUNTRY ARE AS UNDER:

Sl.No.	States	Major Projects	Medium Projects	Extension Renovation Modernisation schemes.
1	Andhra Pradesh	12	18	3
2.	Arunchal Pradesh	-	-	-
3.	Assam	5	6	4
4.	Bihar	16	20	5
5.	Goa	1	1	-
6.	Gujarat	1	1	-
7.	Haryana	4	-	6
8.	Himcahal Pradesh	1	2	1
9.	Jammu & Kashmir	1	11	5
10	Karnataka	12	12	5
11.	Kerala	10	2	-
12	Madhya Pradesh	19	34	4
13.	Maharashtra	32	53	6

Sl.No.	States	Major Projects	Medium Projects Modernisationschemes.	Extension Renovation
14.	Manipur	2	1	-
15.	Meghalaya	-	-	-
16.	Mizoram	-	-	-
17.	Nagaland	-	-	-
18.	Orissa	5	10	1
19.	Punjab	-	1	6
20.	Rajasthan	8	7	20
21.	Sikkim	-	-	-
22.	Tamilnadu	-	2	4
23.	Tripura			
24.	Uttar Pradesh	18	2	10
25.	West Bengal	3	16	3
	Union Territories			
	Total:	158	226	45

## STATEMENT

(II) The amount allocated for Irrigation and Flood Control in the country has increased from Rs 4698.95 Crores in 1991-92 to Rs 4934.54 crores during the 1992-93 and to Rs 5853.53 crores

(III) The details of utilisation of assistance from the World Bank for Irrigation Projects during 1992-93 and 1993-94 are as under -  
(US \$ Millions)

Sl No	State	Name of the Project	Utilisation of World Bank assistance		Remarks
			during 1992-93	during 1993-94	
1	2	3	4	5	6
1	Andhra Pradesh	Andhra Pradesh Irrigation -II	26 700	33 235	-
2	Bihar	Bihar Public Tubewells	4, 370	-	-
3	Gujarat	Gujarat Medium Irrigation-II	16 693	7 1888	-
4	Gujarat Madhya Pradesh Maharashtra	Sardar Sarovar dam and Power	46 118	-	Project disengaged from World Bank W e f 29.3.93

Sl. No.	State	Name of the Project	Utilisation of World Bank assistance		Remarks
			during 1992-93	during 1993-94	
1	2	3	4	5	6
	& Rajasthan	Project			
5.	Gujarat	Sardar Sarovar Water Delivery and Drainage	27.570	-	Projected closed on 1. 7. 92
6.	Haryana	Haryana Irrigation- II	0.409	-	Projected closed on 31. 3. 92.
7.	Maharashtra	Maharashtra Composite Irrigation-II	6.386	15.369	
8.	Tamil Nadu	Periyar Vaigai Irrigation-II	4.345	3.375	Project Closed on 31. 10. 93
9.	Punjab	Punjab Irrigation And Drainage	14.965	4.995	

Sl. No.	State	Name of the Project	Utilisation of World Bank assistance		Remarks
			during 1992-93	during 1993-94	
1	2	3	4	5	6
10.	Karnataka	Upper Krishna Phase-II	19.777	14.314	-
11.	Uttar Pradesh	Upper Ganga Irrigation Modernisation	16.773	7.322	-
12.	West Bengal	West Bengal Minor Irrigation	1.659	2.058	-
13.	-do-	National Water Management	28.2.14	15.423	-