GOVERNMENT OF INDIA MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. †6293

ANSWERED ON 05.04.2018

DEVELOPMENT OF YAMUNA RIVER

†6293. SHRI SADASHIV LOKHANDE

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether the Government has formulated or proposes to formulate any scheme to develop major rivers of the country;
- (b) if so, the details thereof; and
- (c) the details of the scheme formulated by the Government to develop the Yamuna River in a phased manner?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION & PARLIAMENTARY AFFAIRS

(SHRI ARJUN RAM MEGHWAL)

(a) & (b) River Development is a continuous process. The work relating to rejuvenation of river Ganga and its tributaries is undertaken by Ministry of Water Resources, River Development and Ganga Rejuvenation (MoWR, RD & GR), while the pollution abatement work for rest of the rivers is undertaken by Ministry of Environment, Forest & Climate Change (MoEF&CC).

MoWR, RD & GR is supplementing the efforts of the State Governments in addressing the pollution of river Ganga by providing financial assistance to the States. The Government approved Namami Gange Programme in May, 2015 for conservation of river Ganga and its tributaries with an outlay of Rs.20,000 crore. A total of 100 projects have been sanctioned for development of sewerage infrastructure to provide a total treatment capacity of 3067.88 MLD and laying of sewerage network of 4722.71 km at an estimated cost of Rs.16626.24 crore. Out of these, 20 projects have been completed.

Further, a total of 65 projects have been sanctioned for river front development, development of ghats and crematoria, ghat cleaning and river surface cleaning activities at an estimated cost of Rs1761.59 Crore. Out of these, 24 projects have been completed and other projects are at various stages of implementation.

MoEF&CC has been supplementing the efforts of the State Governments in abatement of pollution in identified stretches of various rivers (excluding river Ganga and its tributaries) under the National River Conservation Plan (NRCP) on cost sharing basis between the Central and State Governments on the basis of proposals received from the State Governments.

NRCP has covered polluted stretches of 32 rivers in 76 towns spread over 14 States at a sanctioned cost of Rs. 4579.56 crore. So far, Central share of Rs. 2236.98 crore has been released to the State Governments for implementation of various pollution abatement schemes and sewage treatment capacity of 2466.43 MLD has been created under NRCP. State-wise details of rivers covered under NRCP, sanctioned cost & funds released are given at **Annexure-I**. River Action Plans are formulated under NRCP for interception, diversion and treatment of municipal wastewater. Presently, 39 rivers and 190 towns (20 States) are covered under NRCP.

(c) MoWR, RD & GR is supplementing the efforts of the State Governments for checking the rising level of pollution of river Yamuna, a tributary of River Ganga, by providing financial assistance to States of Haryana, Delhi and Uttar Pradesh in phased manner since 1993 under the Yamuna Action Plan (YAP). The total expenditure incurred on conservation of river Yamuna under the YAP Phase – I & II is Rs. 1514.70 crore. The amount sanctioned by NMCG for YAP Phase III is Rs 1656 crore and under Maily Se Nirmal Yamuna Revitalization Plan 2017, Phase-I Rs. 344.81 crore has been sanctioned. Details of these ongoing projects are at **Annexure-II**.

Annexure referred to in reply to parts (a) & (b) of Unstarred Q.No. †6293 to be answered in Lok Sabha on 05.04.2018 regarding "Development of Yamuna River".

State-wise details of rivers covered under National River Conservation Plan (As on 28.02.2018)

20.02.2010)				
Sl.	State	Rivers covered	Sanctioned	Funds
No.			Cost	Released
			(Rs. in crore)	(Rs. in crore)
1	Andhra	Godavari	21.78	
	Pradesh			259.80
2	Telangana	Godavari &Musi	345.72	
3	Jharkhand	Subarnarekha	3.14	4.26
4	Gujarat	Sabarmati &Mindola	808.53	333.26
5	Goa	Mandovi, Sal	75.83	12.26
6	Karnataka	Tunga, Bhadra,	66.25	47.83
		Tungabhadra, Cauvery		
		&Pennar		
7	Maharashtra	Godavari, Tapi, Krishna,	1182.86	207.20
		Panchganga&MulaMuth		
		a		
8	Madhya	Wainganga, Narmada &	20.16	12.46
	Pradesh	Tapti.		
9	Odisha	Brahmini& Mahanadi	92.74	63.40
10	Punjab	Ghaggar, Beas &Satluj	774.43	516.16
11	Tamil Nadu	Adyar, Cooum, Vaigai,	905.78	623.65
		Vennar, Cauvery		
		&Tamrabarani		
12	Kerala	Pamba	18.45	7.78
13	Sikkim	Rani Chu	181.09	129.42
14	Nagaland	Diphu and Dhansiri	82.80	19.50
	Total		4579.56	2236.98

Annexure referred to in reply to part (c) of Unstarred Q.No. †6293 to be answered in Lok Sabha on 05.04.2018 regarding "Development of Yamuna River".

Details of ongoing Projects for development of Yamuna River

- Japan International Cooperation Agency (JICA) assisted YAP Phase-III: Project includes rehabilitation and up-gradation of existing Sewage Treatment Plants [950 Million Litres Per Day (MLD)] and trunk sewers (43 kms) in Delhi. Delhi Jal Board (DJB) is the implementing agency. The duration of YAP-III project is 7 years.
- Maily Se Nirmal Yamuna Revitalization Plan 2017, Phase-I: Under this phase 14 decentralised STPs are to be constructed in command area of Najafgarh drain (Dhansa to Keshopur) in Delhi. Out of these 14 STPs, NMCG has approved 07 nos. of prioritized STPs at an estimated cost of Rs.344.81 crore. In addition, a STP of 318 MLD at Coronation Pillar is ongoing and a STP of 68.1 MLD at Delhi Gate drain has already been commissioned. Further, works related to rehabilitation of sewer lines, laying of sewer lines in unauthorized colonies, peripheral sewer rehabilitation project (3 no.), reconstruction of rising main and renovation of 182 MLD STP at Rithala and interceptor sewage project (package 1-4) are being undertaken in this phase.
- Maily Se Nirmal Yamuna Revitalization Plan 2017, Phase-II: Under this phase other than Najafgarh Drain which is already being taken up in Phase I, tapping of 6 drains (out of 17 drains 11 already tapped) viz. Shahdara outfall drain, QudsiaBagh + Mori Gate drain, Barapula drain, Maharani Bagh drain, Kalakaji drain and Tehkhand Nala is being undertaken with total cost of Rs. 1062 crore.
