

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION No. 1439
TO BE ANSWERED ON 26.07.2016

Water Management in Forest

1439. SHRI LAKHAN LAL SAHU:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether the Government has appointed agencies for promoting water management programmes in forest areas for conservation of wild life;
- (b) if so, the details thereof;
- (c) whether wild animals are deserting forest and entering rural areas due to acute shortage of water;
- (d) if so, whether the Government has constructed water tanks at various places in forest areas for wild animals; and
- (e) if so, the funds sanctioned for the said purpose during the last two years and the current year, State-wise?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ANIL MADHAV DAVE)

- (a) and (b) Water management is the mandate of the state forest department as part of the forest and wildlife management in forest areas. Recently, Ministry has formulated a new scheme 'Augmentation of Fodder & Water Scheme in Protected Areas/Forest Areas' under central component of the fund managed by Compensatory Afforestation Fund Management and Planning Authority (CAMPA). The scheme is primarily for augmentation of fodder and water sources for herbivores in Protected Area/Forests where degraded habitat is known to be the cause of significant human-wildlife conflict.
- (c) Sometimes, especially during hot seasons, due to drying up of natural water sources and scarcity of water within the forests, wild animals are forced to move out from their habitats/territories and enter into nearby villages/ human habitations in search of food and water.
- (d) The Ministry, through its Centrally Sponsored Schemes (CSS) namely 'Project Tiger', 'Project Elephant' and 'Integrated Development of

Wildlife Habitats (IDWH)' provides funds to States and UTs for various activities including creation of artificial ponds, waterholes at various places within forests to make water available for animals. Also, under the scheme 'Augmentation of Fodder and Water Scheme in PAs/Forest areas special emphasis is given on increasing soil and moisture content in the forest areas.

- (e) Details of funds released under the Centrally Sponsored Schemes (CSS) of IDWH, Project Elephant and Project Tiger during last 2 years and in current financial year are given in **Annexure**. Under the scheme of 'Augmentation of Fodder & Water Scheme in Protected areas/Forest Areas' an amount of Rs. 5 Crores has been allocated for augmentation of fodder species and for appropriate soil and moisture conservation works within PAs.

Annexure

ANNEXURE REFERRED TO IN REPLY TO PART (e) OF THE LOK SABHA UNSTARRED QUESTION NO. 1439 REGARDING “WATER MANAGEMENT IN FOREST” BY SHRI LAKHAN LAL SAHU FOR REPLY ON 26.07.2016

State Wise Fund Released Under Centrally Sponsored Scheme (CSS) of ‘Integrated Development of Wildlife Habitats (IDWH)’

(Amount Rs. in Lakh)

S.No.	State/UTs	2014-15 (Rs)	2015-16 (Rs)	2016-17 (Rs)
1	A& N Islands	00	100.00	-
2	Andhra Pradesh	63.31	0	-
3	Arunachal Pradesh	00	304.02	-
4	Assam	149.11	87.10	-
5	Bihar	85.249	108.011	-
6	Chhattisgarh	482.087	213.409	-
7	Goa	00	00	-
8	Gujarat	634.94	395.798	-
9	Haryana	14.71	99.33	-
10	Himachal Pradesh	430.345	431.837	-
11	Jammu & Kashmir	506.761	354.00	-
12	Jharkhand	101.12	18.62	-
13	Karnataka	483.7769	262.13	-
14	Kerala	818.491	967.386	471.487
15	Madhya Pradesh	371.354	394.565	-
16	Maharashtra	402.723	277.94	-
17	Manipur	129.192	248.919	-
18	Meghalaya	44.87	38.3902	-
19	Mizoram	131.54134	94.55	153.00
20	Nagaland	85.155	235.48	-
21	Odisha	350.3229	246.8365	279.65
22	Rajasthan	367.296	314.788	-
23	Sikkim	169.15643	290.32635	145.50
24	Tamil Nadu	280.626	113.261	-
25	Telangana	-	--	-
26	Uttar Pradesh	224.899	235.05	-
27	Uttarakhand	141.116	188.318	-
28	West Bengal	108.847	100.934	-
29	Puducherry	12.00	00	-
	TOTAL	6588.99857	6120.99905	1049.637

State Wise Fund Released Under Centrally Sponsored Scheme (CSS) of Project Elephant (PE)

(Amount Rs. in Lakh)

S.No.	State/UTs	2014-15 (Rs)	2015-16 (Rs)	2016-17 (Rs) (As on 30/6)
1	Andhra Pradesh	13.523	-	13.62282
2	Arunachal Pradesh	97.714	61.206	-
3	Assam	236.664	-	-
4	Chhattisgarh	43.7456	21.91	61.1624
5	Jharkhand	88.4256	53.453	-
6	Karnataka	225.319	181.054	254.80
7	Kerala	236.72	204.54	343.89696
8	Maharashtra	38.202	8.062	14.335
9	Meghalaya	118.838	81.387	-
10	Mizoram	-	-	-
11	Nagaland	44.8132	15.44	20.3143
12	Orissa	153.35	105.63	158.42736
13	Tamil Nadu	251.208	160.533	25.80
14	Tripura	6.03	26.10932	-
15	Uttar Pradesh	5.16	15.33	14.174
16	Uttarakhand	103.908	82.61	175.4576
17	West Bengal	103.814	105.174	79.45
18	Haryana	-	10.00	-
19	Bihar	-	3.008	-
20	Rajasthan	-	-	15.84
21.	Punjab	-	-	1.825
22.	Madhya Pradesh.	-	-	6.8442
	Total (Rs)	1767.4344	1135.44632	1185.94964

State Wise Fund Released Under Centrally Sponsored Scheme (CSS) of Project Tiger (PT)

(Amount Rs. in Lakh)

S. No.	States	2014-15 (Rs)	2015-16 (Rs)	2016-17 (Rs)
1	Andhra Pradesh	184.141	0.00000	-
2	Arunachal Pradesh	658.4260	429.53900	-
3	Assam	1509.389	1425.41300	-
4	Bihar	317.096	223.55051	384.65500
5	Chhattisgarh	609.827	398.94500	-
6	Jharkhand	199.08	47.98470	-
7	Karnataka	1565.7726	1378.19440	677.14100
8	Kerala	517.5351	396.60100	-
9	Madhya Pradesh	4335.1182	1421.00700	1871.08440
10	Maharashtra	3425.5241	3923.07890	-
11	Mizoram	232.1896	187.98450	-
12	Orissa	707.3885	544.80052	311.65200
13	Rajasthan	627.192	1257.80800	-
14	Tamil Nadu	864.316	1950.17128	631.21800
15	Telangana	-	214.81920	-
16	Uttaranchal	391.19	683.98538	-
17	U.P	760.9283	624.54630	-
18	West Bengal	596.8825	376.50781	-
19	Goa	0.00	0.00000	-
	Total (Rs)	17,502.000	15,484.9365	3,875.7504