

GOVERNMENT OF INDIA
+DEPARTMENT OF DRINKING WATER AND SANITATION
RAJYA SABHA
UNSTARRED QUESTION NO-1210
ANSWERED ON-31.07.2023.

GREYWATER MANAGEMENT IN THE COUNTRY

1210. DR. SUDHANSHU TRIVEDI:

Will the Minister of **JAL SHAKTI** be pleased to state:-

- (a) the details of the steps taken by Government to promote the Greywater Management in the country;
- (b) the funds allocated, released, and utilised under the said schemes since its inception; State-wise and year-wise; and
- (c) the details of the projects undertaken in this regard in Uttar Pradesh, year-wise and district-wise?

ANSWER

MINISTER OF STATE OF JAL SHAKTI

(SHRI PRAHLAD SINGH PATEL)

(a) Government has launched Swachh Bharat Mission (Grameen) [SBM(G)] Phase-II, a Centrally Sponsored Scheme, w.e.f. 2020-21 with the objectives to sustain the Open Defecation Free (ODF) status and to make Solid and Liquid Waste Management (SLWM) arrangements in all the villages by 2024-25 i.e. to convert the villages from ODF to ODF Plus.

Greywater Management (GWM) is one of the integral components of SBM(G) Phase-II. The Mission prioritizes the management of greywater preferably by simple techniques and on site i.e., near the source itself, using sustainable and economical technologies, such as soak-pit, leach-pit, magic-pit or kitchen garden. However, where space is not available near household, community level or village level GWM, such as Waste Stabilization Ponds (WSP)/ Constructed Wetlands/Decentralised Wastewater Treatment Systems (DEWATS), Phytoid etc. are preferred.

Under SBM(G) Phase-II, financial assistance at the rate of up to Rs.280 per capita is available for villages with up to 5000 population and up to Rs. 660 per capita is available for villages with more than 5000 populations for GWM.

To expedite and promote the implementation of GWM by various measures and creation of assets, **Sujlam Campaigns** were launched in three versions (Sujlam 1.0, Sujlam 2.0 and Sujlam 3.0) during the period from 2021 to 2023. An estimated **5.1 million soak pits** were reported constructed by the States/UTs under the three campaigns.

As per data reported by the States/UTs on the online Integrated Management Information System (IMIS) of SBM(G), as on 26.7.2023, 3,13,800 villages in the country are having arrangement for GWM.

(b) Under SBM(G) Phase-II, funds are released to the States/UTs for all the components in a consolidated manner. The States/UTs can utilize the funds for all or any of the components as per their plan and priority. State/UT-wise details of Central share funds allocated, funds drawn and utilization reported thereof is given at Annexure-1.

(c) District-wise number of villages covered with GWM in Uttar Pradesh, as per data reported by the State Government on online IMIS of SBM(G), is given at Annexure-2.

State/UT-wise details of Centre share funds allocated, funds drawn by the States and utilization reported by the States under SBM(G) Phase-II

(Rs. in crore)

S.N.	State/UT	2020-21			2021-22			2022-23			2023-24 (up to 25.07.2023)		
		Funds allocated	Funds drawn	Funds utilized	Funds allocated	Funds drawn	Funds Utilized	Funds allocated	Funds Drawn	Funds utilized	Funds allocated	Funds drawn	Funds Utilized
1	A & N Islands	15.43	7.07	4.12	0.00	0.00	4.81	1.37	0.28	1.51	1.00	0.00	0.49
2	Andhra Pradesh	393.47	212.27	686.91	437.64	58.26	543.03	676.79	147.03	40.42	900.00	0.00	5.32
3	Arunachal Pradesh	23.40	15.28	37.64	23.03	4.10	19.50	29.43	14.72	7.50	38.00	0.00	5.27
4	Assam	558.85	276.81	910.26	513.56	256.78	239.68	495.71	214.45	249.03	652.00	0.00	61.89
5	Bihar	776.94	88.56	797.87	651.54	128.01	112.64	1544.86	711.49	833.58	1075.00	112.09	362.40
6	Chhattisgarh	121.68	68.43	334.60	207.58	0.00	103.94	355.07	177.54	130.64	299.00	0.00	29.91
7	DNH&DD	8.57	1.65	0.00	5.75	0.00	0.72	1.63	0.00	0.90	0.00	0.00	0.00
8	Goa	19.24	0.23	1.17	61.27	15.32	9.66	34.38	25.19	19.01	66.00	0.00	4.38
9	Gujarat	499.20	312.56	337.27	342.73	171.37	218.32	284.68	53.63	93.90	174.00	0.00	47.93
10	Haryana	220.75	80.60	73.10	181.80	29.95	98.69	202.77	0.00	26.99	185.00	0.00	13.28
11	Himachal Pradesh	37.88	23.62	40.57	269.13	41.95	40.02	198.07	38.28	74.59	107.00	0.00	35.24
12	Jammu & Kashmir	64.89	24.89	124.62	246.98	120.00	65.63	494.20	116.79	132.33	480.00	0.00	37.42
13	Jharkhand	429.67	153.31	460.31	148.51	0.00	306.83	300.64	70.03	104.63	747.00	0.00	13.00
14	Karnataka	227.75	126.31	315.64	0.00	0.00	252.51	665.34	155.84	112.11	675.00	0.00	14.64
15	Kerala	137.01	103.73	212.03	34.68	5.66	71.91	308.04	74.00	16.97	488.00	0.00	4.05
16	Ladakh	3.93	2.71	3.88	14.25	3.56	3.53	17.30	1.28	2.12	15.00	0.00	1.22
17	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	7.74	1.94	0.00	4.00	0.00	0.00
18	Madhya Pradesh	493.98	291.48	372.64	668.96	334.48	326.17	411.14	184.56	312.10	587.00	0.00	86.21
19	Maharashtra	340.62	276.75	341.03	1372.73	0.00	127.20	1740.11	0.00	128.78	1100.00	0.00	91.19
20	Manipur	61.29	17.51	36.53	48.34	12.09	9.65	51.45	12.86	10.85	51.00	0.00	0.00
21	Meghalaya	226.59	65.41	55.91	165.71	36.56	50.83	92.13	16.57	27.84	150.00	0.00	2.55
22	Mizoram	21.93	14.05	20.27	17.62	13.22	9.20	19.67	9.84	9.46	18.00	0.00	3.22
23	Nagaland	57.80	22.17	38.77	18.02	9.01	4.51	39.44	19.72	15.09	56.00	7.77	9.00
24	Odisha	58.92	58.92	479.86	0.00	0.00	126.05	0.00	0.00	372.92	0.00	0.00	107.26
25	Puducherry	10.11	0.11	2.25	6.89	0.00	1.79	37.80	0.00	11.00	26.00	0.00	2.04
26	Punjab	78.82	65.94	183.27	52.87	0.00	41.64	168.19	42.05	76.68	287.00	0.00	41.23
27	Rajasthan	569.78	229.26	820.64	551.85	275.93	225.28	624.90	288.78	316.26	830.00	0.00	67.28
28	Sikkim	13.79	6.15	13.07	19.73	4.49	5.38	23.17	5.79	2.89	16.00	0.00	3.65
29	Tamil Nadu	294.67	162.89	271.93	26.29	0.00	109.88	421.10	78.48	144.43	445.00	46.40	148.90
30	Telangana	262.16	46.86	214.17	180.67	0.00	6.58	542.94	0.00	4.47	468.00	0.00	7.39
31	Tripura	52.00	24.33	60.67	84.19	17.14	14.67	128.29	28.28	24.66	129.00	0.00	8.44
32	Uttar Pradesh	1790.48	800.32	975.05	1825.85	370.59	649.40	1529.38	910.23	931.86	2600.00	271.11	383.62
33	Uttarakhand	132.36	50.69	94.86	78.76	14.25	77.40	92.61	37.29	27.17	261.00	27.21	47.16
34	West Bengal	675.90	261.31	642.13	645.08	135.45	291.73	848.16	406.01	366.11	1100.00	0.00	163.98
Total		8679.84	3892.18	8963.04	8902.01	2058.15	4168.76	12388.50	3842.95	4628.78	14030.00	464.58	1809.57

Utilization in excess of release is incurred from the unspent balance of Rs. 10450 crore under SBM(G) Ph-I carried forward from financial year 2019-20.

District-wise no. of villages covered with GWM in Uttar Pradesh as on 26-7-2023

Sl. No.	Name of district	Total No. of villages	No. of villages covered with GWM
1	AGRA	937	915
2	ALIGARH	1116	1113
3	AMBEDKAR NAGAR	1598	1598
4	AMETHI	980	979
5	AMROHA	946	946
6	AURAIYA	771	766
7	AYODHYA	1144	1142
8	AZAMGARH	3684	3665
9	BAGPAT	280	274
10	BAHRAICH	1372	1347
11	BALLIA	1809	1809
12	BALRAMPUR	990	990
13	BANDA	639	639
14	BARABANKI	1791	1785
15	BAREILLY	1843	1829
16	BASTI	2955	2951
17	BHADOHI	1061	1061
18	BIJNOR	2313	2313
19	BUDAUN	1472	1472
20	BULANDSHAHR	1158	1139
21	CHANDAULI	1442	1435
22	CHITRAKOOT	560	549
23	DEORIA	2029	2006
24	ETAH	852	840
25	ETAWAH	685	685
26	FARRUKHABAD	857	850
27	FATEHPUR	1337	1332
28	FIROZABAD	789	755
29	GAUTAM BUDDHA NAGAR	108	75
30	GHAZIABAD	191	158
31	GHAZIPUR	2678	2678
32	GONDA	1795	1566
33	GORAKHPUR	2797	2791
34	HAMIRPUR	464	396
35	HAPUR	326	298
36	HARDOI	1921	1909
37	HATHRAS	647	643
38	JALAUN	919	911
39	JAUNPUR	3163	3161
40	JHANSI	726	721
41	KANNAUJ	696	691

42	KANPUR DEHAT	922	899
43	KANPUR NAGAR	903	895
44	KASGANJ	647	614
45	KAUSHAMBI	677	676
46	KUSHINAGAR	1469	1469
47	LAKHIMPUR KHERI	1695	1695
48	LALITPUR	678	661
49	LUCKNOW	704	685
50	MAHARAJGANJ	1143	1140
51	MAHOBA	429	427
52	MAINPURI	803	803
53	MATHURA	682	675
54	MAU	1454	1454
55	MEERUT	601	598
56	MIRZAPUR	1874	1796
57	MORADABAD	966	964
58	MUZAFFARNAGAR	593	591
59	PILIBHIT	1275	1247
60	PRATAPGARH	2014	2011
61	PRAYAGRAJ	2633	2615
62	RAE BARELI	1555	1554
63	RAMPUR	1094	1093
64	SAHARANPUR	1239	1213
65	SAMBHAL	893	891
66	SANT KABIR NAGAR	1487	1487
67	SHAHJAHANPUR	2094	2094
68	SHAMLI	291	143
69	SHRAVASTI	499	499
70	SIDDHARTHANAGAR	2352	2352
71	SITAPUR	2311	2306
72	SONBHADRA	1392	1386
73	SULTANPUR	1693	1693
74	UNNAO	1681	1678
75	VARANASI	1242	1242
Total:-		95826	94729

Source: Data reported by State Government on IMIS of SBM(G), DDWS
