

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
LOK SABHA
UNSTARRED QUESTION NO. 4830
TO BE ANSWERED ON 23.03.2018

Pollution in Rivers

4830. SHRI SHIVKUMAR UDASI:

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

- (a) the details of the rivers in the country which are marked as Polluted River by the Central Pollution Control Board (CPCB);
- (b) whether the Government provides grants for clearing up of these rivers; and
- (c) if so, the details of grants provided to states for the purpose during the last three years?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (DR. MAHESH SHARMA)

(a) As per the report published by Central Pollution Control Board (CPCB) in February 2015, 302 polluted river stretches have been identified on 275 rivers based on Bio-chemical Oxygen Demand (BOD) levels, a key indicator of organic pollution. State-wise details of polluted river stretches are at Annexure-I.

(b) & (c) It is the responsibility of the State Governments/ concerned local bodies to set up proper facilities for collection, transportation and treatment of sewage for abatement of pollution of rivers. This Ministry has been supplementing the efforts of the State Governments in abatement of pollution in identified stretches of various rivers under the scheme of National River Conservation Plan (NRCP), on cost sharing basis between the Central & State Governments. NRCP {excluding Ganga and its tributaries, which are handled by Ministry of Water Resources, River Development & Ganga Rejuvenation (MoWR,RD&GR) from 01/08/2014 onwards} has so far covered polluted stretches of 32 rivers in 76 towns spread over 14 States in the country at a sanctioned cost of Rs. 4579.56 crore, and Central share of Rs. 2236.98 crore has been released to the State Governments for implementation of various pollution abatement schemes. Sewage treatment capacity of 2466.43 mld (million litres per day) has been created so far under the NRCP. State-wise details of funds released to various State Governments during the last three years and current year under NRCP are given at Annexure-II.

State Governments, apart from their own budgetary allocation, are also accessing financial assistance for creation of sewerage infrastructure, including STPs, in various cities/towns under Atal Mission for Rejuvenation and Urban Transformation (AMRUT) and Smart Cities Mission of Ministry of Housing & Urban Affairs as well as Namami Gange programme of MoWR,RD&GR.

Annexure-I referred to in reply to part (a) of Lok Sabha Unstarred Question No. 4830 to be answered on Friday, the 23rd March, 2018 on 'Pollution in Rivers'.

State-Wise Polluted River Stretches

| S.No. | State Name | Stretch Identified | Number |
|-------|-----------------------------------|---|--------|
| 1 | Andhra Pradesh | Godavari, Hundri, Krishna, Tungabhadra, Pennar, Kundu | 6 |
| 2 | Assam | Mora Bharali, Barak, Beki, Bharalu, Bhogdoi, Boginadi, Brahamputra, Burhidihing, Deepar Bill, Dhansiri, Digboi, Disang, Jia Bharali, Jhanji, Kalong, Kapili, Kharsang, Kohora, Kundli, Kushiara, Manas, Pagldia, Panchnai, Ranga Nadi, Sankosh, Sonai, Subansiri, Kathakal | 28 |
| 3 | Bihar | Ganga, Harbora, Manusmar, Ram Rekha, Sirsia | 5 |
| 4 | Chhattisgarh | Hasdeo, Kelo, Kharoon, Mahanadi, Seonath | 5 |
| 5 | Daman, Diu and Dadra Nagar Haveli | Damanganga | 1 |
| 6 | Delhi | Yamuna | 1 |
| 7 | Goa | Mandovi, Assonora, Bicholim, Chapora, Khandepar, Mapusa, Sal, Valvant | 8 |
| 8 | Gujarat | Mahi, Narmada, Ambika, Amlakhadi, Anas, Balehwar Khadi, Bhadar, Damanganga, Kaveri, Khari, Kim, Kolak, Panam, Bhogavo, Dhadar, Purna, Sabarmati, Shedhi, Tapi, Triveni, | 20 |
| 9 | Haryana | Ghaggar, Yamuna | 2 |
| 10 | Himachal Pradesh | Beas, Tons, Sirsa, Swan, Sukhana, Suketi Khad, Binwa, Markanda | 8 |
| 11 | Jammu & Kashmir | Banganga, Basanter, Chenab, Chunt Kol, Dewak, Gawkadal, Jhelam, Lidder, Tawi | 9 |
| 12 | Jharkhand | Bokaro, Koel, Damodar, Jumar, Karo, Sankh, Subarnarekha, Koel | 8 |
| 13 | Karnataka | Arkavathi, Bhadra, Bhima, Cauvery, Ghatprabha, Kabini, Kagina, Kali, Krishna, Lakshmantirtha, Malaprabha, Manjira, Shimsha, Tungabhadra, Tungha | 15 |
| 14 | Kerala | Chitrapuzha, Kadambayar, Kallai, Karamana, Keecheri, Kuppam, Manimala, Neeleswaram, Periyar, Pullur, Puzhackal, Thirur, Uppala | 13 |
| 15 | Madhya Pradesh | Banjar, Betwa, Bichia, Chambal, Chillar, Denwa, Gohad, Gour, Jammer, Kalisot, Khan, Kolar, Kshipra, Kunda, Malei, Narmada, Parvati, Shivna, Tapi, Tons, Wainganga | 21 |
| 16 | Maharashtra | Wena, Wainganga, Godavari, Bhima, Krishna, Ulhas, Kundalika, Tapi, Girna, Panchganga, Nira, Bhatsa, Rangavali, Indrayani, Chandrabhaga, Vashisti, Mithi, Kanhan, Koyna, Amba, Amravati, Bindusara, Darna, Ghod, Gomai, Hiwara, Kan, Manjara, Mor, Morna, Mula, Mula- Mutha, Mutha, Panzara, Patalganga, Pawna, Pedhi, Pelhar, Penganga, Purna, Savitri, Sina, Surya, Urmodi, Vaitrana, Vel, Venna, Waghur, Wardha | 49 |

| | | | |
|----------------|---------------|--|------------|
| 17 | Manipur | Barak, Imphal, Iril, Khuga, Khujairok, Lokchao, Maha, Manipur, Nambul, Sekmai, Thoubal, Wangjing | 12 |
| 18 | Meghalaya | Bugi, Kynshi, Kyrhukhla, Lukha, Myntdu, Nonbah, Umkhrah, Umshyrpi, Umtrew, Wahblei | 10 |
| 19 | Nagaland | Chathe, Dhansiri, Dzu | 3 |
| 20 | Odisha | Baitrani, Brahamani, Budhabalnaga, Daya, Kathajodi, Koel, Kuakhai, Mahanadi, Nagavalli, Rushikulya, Serua, Vansadhara | 12 |
| 21 | Punjab | Ghaggar, Satluj | 2 |
| 22 | Rajasthan | Banas, Chambal, Chappi, Ghaggar, Kali Sindh, Parvati, Jawai, Ujad | 8 |
| 23 | Sikkim | Dikchu, Maney Khola, Rangit, Ranichu, Teesta | 5 |
| 24 | Tamil Nadu | Bhavani, Cauvery, Palar, Sarabanga, Tambirapani, Thirumanimuthar, Vasista | 7 |
| 25 | Telangana | Godavari, Krishna, Manjeera, Musi, Nakkavagu, Sabari, Maner | 7 |
| 26 | Tripura | Gumti, Haora | 2 |
| 27 | Uttar Pradesh | Betwa, Ghaghara, Gomti, Hindon, Kalinadi, Ramganga, Rapti, Rihand, Sai, Saryu, Ganga, Yamuna, Kosi | 13 |
| 28 | Uttarakhand | Bhela, Dhela, Suswa, Ganga, Kosi | 5 |
| 29 | West Bengal | Barakar, Churni, Damodar, Dwarakeshwar, Dwarka, Ganga, Jalangi, Kaljani, Kanshi, Karola, Mahananda, Mathabhanga, Mayurkashi, Rupnarayan, Silabati, Teesta, Vindhadhari | 17 |
| Total : | | | 302 |

Annexure-II referred to in reply to parts (b) & (c) of Lok Sabha Unstarred Question No. 4830 to be answered on Friday, the 23rd March, 2018 on 'Pollution in Rivers'.

Details of the funds released to the State Governments during the last three years and current year for pollution abatement of various rivers (excluding Ganga and its tributaries) under NRCP

(Rs. in crore)

| Sl. No. | State | River | 2014-15 | 2015-16 | 2016-17 | 2017-18 (till 28.02.18) |
|---------|-------------|------------------------|---------|---------|---------|-------------------------------|
| 1. | Gujarat | Sabarmati & Mindola | 44.00 | 24.12 | 71.40 | 62.00 |
| 2. | Maharashtra | Mula Mutha | -- | 4.99 | 21.00 | 30.00 |
| 3. | Punjab | Ghaggar, Beas & Satluj | 28.80 | 17.61 | -- | 50.00 |
| 4. | Kerala | Pamba | -- | 5.00 | -- | -- |
| 5. | Sikkim | Rani Chu | -- | 1.00 | 5.00 | 18.01 |
| 6. | Nagaland | Diphu & Dhansiri | -- | 10.00 | -- | 5.00 |
| 7. | Odisha | Coastal Area (Puri) | -- | -- | -- | 1.99 |
| 8. | Goa | Sal | -- | -- | -- | 3.00 |
| Total | | | 72.80 | 62.72 | 97.40 | 170.00 |