## GOVERNMENT OF INDIA

#### MINISTRY OF JAL SHAKTI,

#### DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA

### REJUVENATION

#### LOK SABHA

#### **UNSTARRED QUESTION NO. 1575**

#### ANSWERED ON 15.12.2022

#### NATIONAL RIVER CONSERVATION PLAN

#### 1575 SHRI P.P. CHAUDHARY

### SHRI PRATAP CHANDRA SARANGI

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

(a) the details of the rivers and lakes in Rajasthan and Odisha covered under the National River Conservation Plan (NRCP);

(b) whether the Jawai, Luni river in Rajasthan and Subarnarekha, Brahmani, Mahanadi rivers in Odisha are covered under the National River Conservation Plan;

(c) if so, the details thereof and if not, the reasons therefor;

(d) whether any data is available regarding water pollution in the aforesaid rivers; and

(e) if so, the details thereof and if not, the reasons therefor?

## ANSWER

## THE MINISTER OF STATE FOR JAL SHAKTI

## (SHRI BISHWESWAR TUDU)

(a) to (c) Under the Centrally Sponsored Scheme of National River Conservation Plan (NRCP), Government of India is supplementing the efforts of the State/UT Governments by providing financial and technical assistance in addressing pollution of identified polluted stretches in rivers (excluding river Ganga and its tributaries) on cost sharing basis between the Central and State/UT Governments. Works, inter alia, include interception & diversion of raw sewage, construction of sewerage system, setting up sewage treatment plant (STP), low cost sanitation, river front/bathing ghat development, etc.

Proposals for pollution abatement works in towns/cities along polluted river stretches are received from the States/UTs from time to time for consideration under NRCP and sanctioned based on their prioritization, conformity with NRCP guidelines, availability of plan funds, etc.

Under NRCP, pollution abatement works in Odisha for conservation of 2 rivers, namely, Brahamini and Mahanadi at 4 towns namely Chandbali, Cuttack, Dharamshala and Talcher have been sanctioned at a total cost of Rs.12.29 crore. The details are as under:

| S.<br>No | River     |             | Sanctioned Cost (Rs. in crore) | STP Capacity created in MLD |  |
|----------|-----------|-------------|--------------------------------|-----------------------------|--|
| 1        | Brahamini | Chandbali   | 0.35                           | 0.00                        |  |
| 2        | Mahanadi  | Cuttack     | 8.04                           | 33.00                       |  |
| 3        | Brahamini | Dharamshala | 0.20                           | 0.00                        |  |
| 4        | Brahamini | Talcher     | 3.7                            | 2.00                        |  |
|          | Total     |             | 12.29                          | 35.00                       |  |

No proposal has been received for pollution abatement of river Subarnarekha in Odisha. However, works for pollution abatement of river Subarnarekha in Jharkhand have been sanctioned under NRCP at the total cost of Rs.3.14 crore. Similarly, no proposal has been received for pollution abatement of rivers in State of Rajasthan. State-wise list of rivers covered under NRCP is at **Annexure**.

(d) & (e) Central Pollution Control Board (CPCB), in association with Pollution Control Boards/Committees in different States/Union Territories (UTs), have been monitoring the water quality of rivers and other water bodies through a network of monitoring stations under the National Water Quality Monitoring Programme. Based on water quality monitoring results, pollution assessment of rivers has been carried out by CPCB from time to time.

As per water quality monitoring for the aforesaid rivers carried out by CPCB during 2019 & 2021, polluted river stretches have been observed on river Jawai and Luni in Rajasthan and river Brahmani in Odisha. Details of the polluted river stretches in Odsiha and Rajasthan are as under:

| S NO. | STATE     | RIVER             | POLLUTED<br>RIVER STRETCH/<br>LOCATION                        | MAX BOD<br>OBSERVED<br>(mg/l) | PRIORITY<br>CLASS |
|-------|-----------|-------------------|---|-------------------------------|-------------------|
| 1.    | Odisha    | Brahmani          | Along Rourkela  | 5.6                           | V                 |
| 2.    |           | Daya              | Narankheta To Kanas   | 7.1                           | IV                |
| 3.    |           | Gangua            | Along Bhubhneshwar  | 39.2                          | Ι                 |
| 4.    | ]         | Kathajodi         | Along Cuttack   | 4.1                           | V                 |
| 5.    | ]         | Kuakhai           | Along Bhubaneswar   | 7.3                           | IV                |
| 6.    |           | Mangala           | Along Golasahi  | 7.4                           | IV                |
| 7.    | ]         | Serua             | Along Sankhatrasa   | 3.5                           | V                 |
| 8.    |           | Banas             | Bassi To Bisalpur   | 35.7                          | Ι                 |
| 9.    | Rajasthan | Bandi             | Along Pali  | 94.0                          | Ι                 |
| 10.   |           | Berech            | Along Nagari  | 3.9                           | V                 |
| 11.   |           | Bhanwar<br>Semila | Along Bhanwar<br>Semla  | 3.8                           | V                 |
| 12.   |           | Chambal           | Along<br>Keshoraipattan And<br>Along Pali (Sawai<br>Madhopur) | 5.7                           | V                 |
| 13.   |           | Gambhiri          | Along Chittorgarh   | 4.9                           | V                 |
| 14.   | ]         | Guwardi           | Along Guwardi   | 9.5                           | IV                |
| 15.   |           | Jawai             | At Jawai Dam  | 11.7                          | III               |
| 16.   |           | Kanota            | Along Sumel   | 9.5                           | IV                |
| 17.   | ]         | Khari             | Along Kelwara   | 7.6                           | IV                |
| 18.   | ]         | Kothari           | Along Bhilwara  | 6.2                           | IV                |
| 19.   |           | Luni              | Along Ranakpur  | 3.8                           | V                 |
| 20.   |           | Mahi              | Along Banswara  | 5.0                           | V                 |
| 21.   |           | Piplaad           | At Piplaad Dam  | 3.2                           | V                 |

# ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (c) OF LOK SABHA UNSTARRED QUESTION NO.1575 TO BE ANSWERED ON THE 15<sup>TH</sup> DECEMBER, 2022 REGARDING 'NATIONAL RIVER CONSERVATION PLAN'

State-wise details of rivers covered under National River Conservation Plan (excluding Ganga and its tributaries)

| S. No. | State           | Name of Rivers covered                             |
|--------|-----------------|--|
| 1      | Andhra Pradesh  | Godavari   |
| 2      | Telangana       | Godavari & Musi                                    |
| 3      | Jammu & Kashmir | Devika &Tawi                                       |
| 4      | Jharkhand       | Subarnarekha                                       |
| 5      | Gujarat         | Sabarmati, Mindola &Tapi                           |
| 6      | Goa             | Mandovi  |
| 7      | Karnataka       | Tunga, Bhadra, Tungabhadra, Cauvery & Pennar       |
| 8      | Maharashtra     | Godavari, Tapi, Krishna, Panchganga & MulaMutha.   |
| 9      | Madhya Pradesh  | Wainganga, Narmada & Tapti.                        |
| 10     | Manipur         | Nambul   |
| 11     | Odisha          | Brahmani, Mahanadi                                 |
| 12     | Punjab          | Ghaggar, Beas &Satluj                              |
| 13     | Tamil Nadu      | Adyar, Cooum, Vaigai, Vennar, Cauvery &Tamrabarani |
| 14     | Kerala          | Pamba  |
| 15     | Sikkim          | Rani Chu, Teesta, Rangit                           |
| 16     | Nagaland        | Diphu and Dhansiri                                 |

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