

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA

UNSTARRED QUESTION NO.2811

ANSWERED ON 08.08.2024

POLLUTED RIVER STRETCHES

2811. SHRI AMRINDER SINGH RAJA WARRING

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

- (a) whether the Central Pollution Control Board (CPCB) has identified, State-wise polluted river stretches including four rivers Ghaggar, Satluj, Kali Bein, Beas in Punjab;
- (b) if so, the current status of polluted river stretches in Punjab that were identified since the year 2018;
- (c) whether any improvement is observed in terms of water quality and pollution control in these four rivers of Punjab and if so, the details thereof; and
- (d) the special measures taken by the Ministry to improve these stretches of polluted river in Punjab during the last five years?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) to (c) As per the latest report published by CPCB in 2022, for river Beas along the Mukerian town and the river Kali Bein stretch from Sultanpur Lodhi to the confluence to Beas, improvement is observed in terms of water quality. No Change in water quality of river Ghaggar and Satluj has been observed.

The detailed status of polluted river stretches in Punjab is available at :

<https://cpcb.nic.in/openpdffile.php?id=UmVwb3J0RmlsZXMvMTQ5OF8xNjcyOTg4MDQ1X21lZGlhcGhvdG8xMjk5NS5wZGY=>

(d) This Ministry, through the Centrally Sponsored Scheme of National River Conservation Plan (NRCP) has been supplementing efforts of the States/Union Territories (UTs) by providing financial and technical assistance for abatement of pollution in polluted stretches of rivers identified by Central Pollution Control Board(CPCB), on cost sharing basis. Proposals for pollution abatement works in towns along polluted river stretches are received from the states/UTs from time to time for consideration under the NRCP and are sanctioned based on their prioritization, conformity with guidelines, availability of Plan funds, etc.

As informed by the state of Punjab, Satluj gets polluted with the discharge of Buddha Nallah, carrying municipal, industrial and other wastes from Ludhiana town. The State Government of Punjab has undertaken Buddha Nallah Rejuvenation project with the financial assistance from Ministry of Housing and Urban Affairs under the scheme of AMRUT (Atal Mission for Rejuvenation and Urban Transformation).

In order to prevent and control of industrial discharge from clusters of small/medium scale dyeing industries in Ludhiana, Common Effluent Treatment Plants (CETPs) of capacity 40 MLD, 50 MLD & 15 MLD, have been made operational. Other scattered dyeing units have their captive ETPs. For electroplating units, another CETP of 0.5 MLD is operational and thus ensuring no discharge of untreated industrial waste into Buddha Nallah. For mitigating pollution due to solid wastes from the dairy complexes, Punjab Energy Development Agency has taken up the project of Bio-gas plant of 300 tonnes per day at Tajpur Dairy Complex. In addition, 200 cusec fresh canal water is discharged from Sirhind Canal into Buddha Nallah to check its pollution levels.

As per Punjab Water Supply & Sewerage Board and Punjab Pollution Control Board, 128 numbers of Sewage Treatment Plants of 2142 MLD have been completed to treat sewage generation of 1905.85 MLD.
