



Sewage Treatment Plant Based on Hybrid Annuity Mode to be Built on the Banks of Yamuna | Uttar Pradesh | 27 Aug 2022

Why In News?

- Recently, the Uttar Pradesh government has approved the construction of Sewage Treatment Plant (STP) based on Hybrid Annuity Mode to deal with the increasing pollution due to large drains falling into Yamuna River.

Key Points

- Sewage treatment plants will be built on the banks of river Yamuna at a cost of Rs 583 crore, which will treat 177.6 MLD of sewage falling into the Yamuna.
- A Memorandum of Understanding (MoU) has been signed between NMCG Uttar Pradesh Jal Nigam and Vishwaraj Environment Private Limited in Delhi in this regard. The agreement was signed by Rajkumar Sharma, Superintending Engineer, Jal Nigam, Satyajit Raut of Vishwaraj Environment and Vinod Kumar, Project Director, NMCG.
- It is worth noting that the Taj Mahal in Agra is being attacked by Goldie Chironomus insects due to the swamp created due to drain water in Yamuna. Insect attacks on the Taj Mahal have increased in the last four years. Even after taking suo motu cognizance of Supreme Court and National Green Tribunal, sewerage has not stopped in Yamuna river.
- National Mission for Clean Ganga (NMCG) Director General G. Ashok Kumar said that with the construction of the new sewage treatment plant, the sewer will stop falling without treatment in the Yamuna.
- Chief Minister Yogi Adityanath also included the construction of three new STPs to solve sewer problems, including interception, diversion structure, laying of I&D network, operation and maintenance for 15 years.