WWD 2019 Gokul, UP, India - Summary Report

Sponsored by- **Rivers of the World Foundation**, Crofton, Maryland USA <u>https://rowfoundation.org</u> (in Collaboration with UN Water)



Mr. Pawan Sharma, Coordinator, for the Rivers of the World (ROW) Foundation, Gokul organized a trash cleanup program with his team and volunteers on March 24^{th} for the World Water Day 2019. All of the participants including children wholeheartedly participated in the event. The water quality for the Yamuna River was very poor as measured by the Lamotte **TCS (TDS, Conductivity and Salinity)** instrument. The total dissolved solids (TDS) value ranged from 1140 mg/l to 1220 mg/l at a water temperature of 17.50 C (63.5° F). This is a high level of TDS for any potable use. Moreover, the floating foam was also present in the water as shown in the picture below. The ROW Foundation is discussing with a couple faculty members at the Massachusetts Institute of Technology (MIT) about installing a foam removal and treatment system to alleviate the problem at this site. Picture shows the foaming Yamuna River downstream of Gokul Barrage.

About 250 people gathered for cleaning up of Ghats or Landings for the Yamuna River. ROW volunteers, School Children, local community including young and old plus the local police trainees and forces joined the Yamuna River trash cleanup program for the WWD 2019 program organized by the ROW Foundation.

This location is of utmost importance because the river Yamuna is one of the most polluted rivers of India and Gokul is a major pilgrimage center located on the banks of this river. This particular Bank is of great significance for the Indian people, but ironically river Yamuna is one of the most polluted rivers in the country. Because of its association with Lord Krishna, Gokul is an important pilgrimage center located close to Vrindaban, Uttar Pradesh on the bank of the Yamuna River. The focus of the event was to clean up the non-biodegradable trash and teach students and local community the importance of water quality for a healthy life.

Some of the activities during the event is captured below in pictures provided by Pawan Sharma, Gokul Coordinator. This report was compiled by Sucharit Dutta, ROW Coordinator, Kolkata with information and pictures from Pawan Sharma, Gokul.

Please visit <u>http://rowfoundation.org</u> or send your questions or comments to <u>rowfoundation@gmail.com</u>. For local event information in Gokul, please contact Pawan Sharma at +91 98973-30142, or Chandresh Singh (cleanganges@gmail.com), or Sucharit Dutta (<u>sucharit2011@gmail.com</u>)





Pawan Sharma and Jagdish Kewat on the foamed-up Yamuna River





Local Volunteers including police forces participated in the WWD 2019 Yamuna River cleanup work