Visit to Brahmaputra River and Umananda Island with Local Volunteers

Guwahati, Assam, May 2, 2023

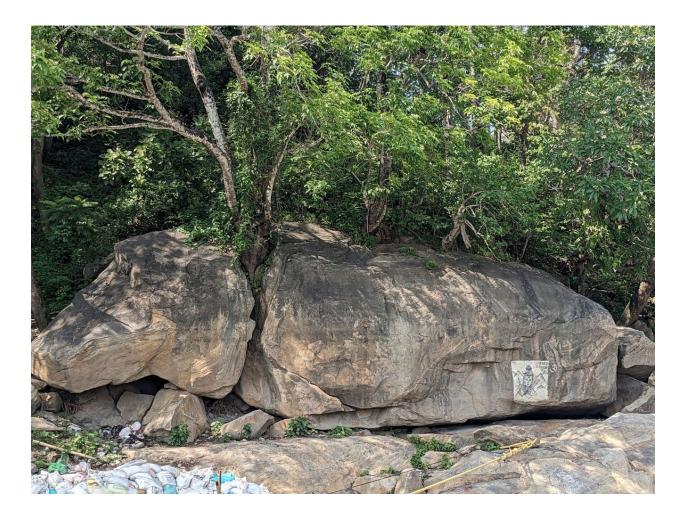
The local ROW team in Guwahati have been working diligently to keep the river bank clean around Guwahati. They have been routinely conducting trash cleanups on the World Water Day (WWD) every year and took responsibility to keep one Park along the river cleared of trash and weeds. There are several construction activities undertaken presently by the local authorities along the bank, limiting access to the Park and other areas for the ROW team to conduct the WWD activities. During our visit (ROW team USA) on May 2nd we looked at the long stretch of construction activities along the bank of the river. The areas were blocked with piled-up dirt and fencing in different areas to restrict access. (see picture below)



Since the Ferry to the Umananda island was running per schedule we took the ferry and went to the Umananda island. We tested the water of Brahmaputra River on the shoreline of the Umananda Island and found the water quality to be quite suitable for potable use. The actual results of the test are as follows:

Total Dissolved Solids (TDS) :49 mg/l (ppm)Conductivity :99 μmho/comTemperature :31.5 °C

The following few pictures from the Umananda Island shows some unique natural condition of the local vegetational growth in the island despite the presence of mounding rocks that formed the island.





ROW- Team, L to R : Subijoy Dutta, with Gautam Lahkar, ROW coordinator, Brahmaputra River



Ferry to the Island



New Bridge across the Brahmaputra River - under construction



The bridge will connect the North, Bharalumukh side of Guwahati to the South bank of the River



A close-up look at the Bridge Construction area in the Guwahati area

For more pictures see the link <u>https://photos.app.goo.gl/7zajtPtkKnUsiNaN8</u>