PROBLEM STATEMENT:

Problem Statement 1: Replacement of any part in product is difficult, Real-Time River Water Quality Monitoring And Control System cannot be implemented in all rural areas because of the high initial cost.

Problem Statement 2: Due to climate condition device may not work properly, Force water (Flood) can damage the sensor, it may not work properly.

Problem Statement 3: The most obvious benefit of water quality standards is that they protect state waters for the ways that we want and need to use them — drinking water, swimming, fishing, irrigation, and much more.