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### **A. The World Water Quality Assessment**

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## **F. SARS-CoV-2 Sewer Sentinel System**

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From the Initial creation of a pan-European Umbrella Study to better understand the limitations and challenges of this approach by the European Commission's Joint Research Centre and the Directorate-General Environment and upon suggestion from the Dutch Water Research Institute (KWR) and the Rheinisch-Westfälische Technische Hochschule (RWTH), the activity was well support by the European Water Sector (EurEau and Water Europe) as well as private and public entities which joined the initiative: CEDEX- Centro de Estudios y Experimentación de Obras Públicas (CEDEX), Eurecat – Technology Centre of Catalonia (Spain), the Helmholtz Centre for Environmental Research, NIREAS – The International Water Research Center, NORMAN Network, SUEZ, University of Thessaly and National Technical University of Athens (Greece) and the University of Exeter (UK) to name, but a few.

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**Water Pollution by Macroplastics and Microplastics: A Review of Technical Solutions from Source to Sea**

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**Monitoring Plastics in Rivers and Lakes: Guidelines for the Harmonization of Methodologies**

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