Availability of CSO Control and Flood Control of Real-Time Control System in Urban Pumping Station

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Abstract
Bureau of sewerage, Tokyo metropolitan government has installed Real-Time Control System (RTC System) to Umeda pumping station. RTC System in Umeda pumping enables not only CSO control but also flood control by operating pumps according to the inflow increase.

The purpose of this thesis is to evaluate availability of the RTC System in Umeda pumping station in the point of CSO control and flood control by the practical use.

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