FILTRATION PLANT

International Design Competition, Seoul, South Korea] 2010

w/ Lee, S., Nam, J.
Developed Design (Master plan, perspective views, diagram, 3D simulations)
Waterfront need a big amount of water. Since several activities related to water are happening in waterfront, the quality of water is rising as a quite important issue. Ensure enough amount of water and quality of water also are a great issue for Magok waterfront.

We suggest several ways to get enough water for Magok waterfront. Also propose to build a huge filter in waterfront for gathered water, so that the water can be cleaned as Seoul citizen can use. This filter system will filter gathered water and provide filtered water to waterfront. Based on this cleanly provided water, Magok waterfront is transitioning to a place that attract citizen to do various activities and experiences.
The water in the water tanks that is collected in the park and the water from the magok development area, so-nam sewage treatment plant purified through several filtration systems that are located from waterfront towards han river, the treated water through out filtration system creates various activities for local citizen in magok waterfront, and the filtration system is exposed outside. The exposed filtration system is an important program and landscape itself to make various activities for local citizen in magok waterfront.