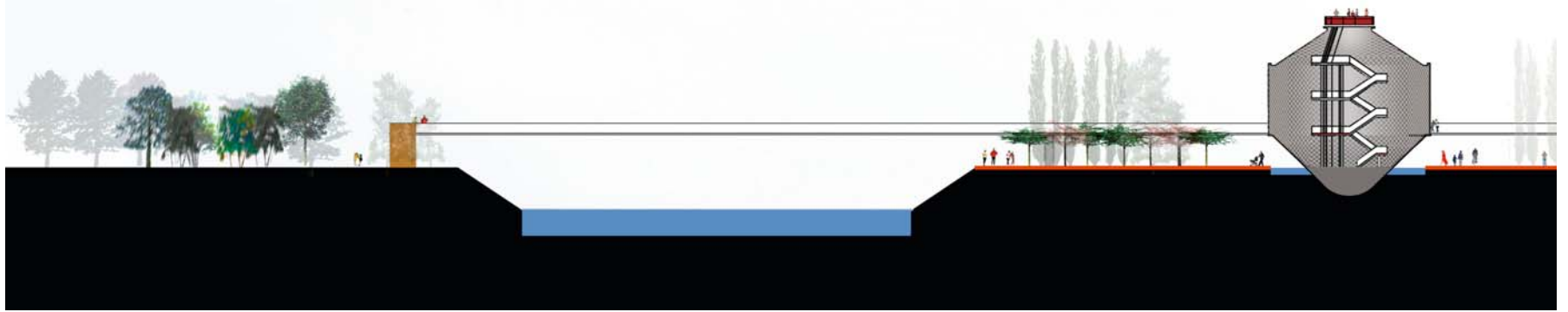


Restoration of Emscher river, Ruhr Valley



Section of the island
between the Rhein-Herne
Canal and the river Emscher.

disconnected from the underground sewerage canal network, and conveyed on the surface. Here it can be detained, cleansed and then released slowly into the Emscher. The goal is, within the next 15 years, to get every drop of rainwater fed into the river for 15 % of the total project area.

The Atelier Dreiseitl team is working on several pilot projects which will get this enormous undertaking started. One of these projects is the Westfalen Stadium in Dortmund, where numerous games are to take place during the 2006 Football World Cup. Rainwater run-off from the stadium roof and huge parking lots is collected in 'treatment trains', where the water can be cleansed, detained and from there slowly released into the nearby Emscher. The route of the rainwater is made visible and understandable to football fans and passers-by. It becomes an environmental theme, which in addition to football, characterises the stadium.

In numerous housing areas, industrial parks and public facilities, the new, sustainable path of rainwater is being made visible and aesthetically appealing. It is to become an integrated quality in the urban character. To communicate the totality and details of the overall project, a former water treatment plant, on an island between the Emscher and the Rhein-Herne Canal, is being rejuvenated as an information centre. The redesign and regeneration of the Emscher watershed area affects every resident and needs every resident's motivation to get through the

next 25 years of anticipated reconstruction. Seeing the pilot projects realised in the near future will provide some of the stamina and patience which local citizens, businesses and industry will need to see this visionary project through.



Former settling basins
become the setting for
temporary art installations.
The 60 kilometres of
restoration projects are
communicated within a
treatment plant turned
information centre.

The old sewage treatment
plant has been retired and is
now being reincarnated as
an 'Info-Park': the future
brings new life.

