The Sava River is known for flooding caused by superstorms, a natural threat to waterfront venues throughout the world. The construction of the hanging platforms on the river are fortified to withstand these storms, with durable and sustainably sourced materials that are resilient to flooding events. Like the city's culture of resilience formed since pre-history, the Belgrade Waterfront is designed to be adaptive to the vicissitudes of climate change.

The Belgrade Waterfront project is an innovative model for riverfront development, one in which the history of the city is intertwined in the texture and tactile design elements of the design. While the approach of totally transforming a riverfront is new to a city that is familiar with warfare, the goal is to create an environment that pays tribute to Belgrade's industrial past, while also engendering its future.