

Baton Rouge Water Campus

Baton Rouge, LA

PROJECT DETAILS

Project Area: 30 acres
Client: Baton Rouge Area Foundation
Year Planned: 2013
Website: <http://www.thewaterinstitute.org>

For more information, visit doverkohl.com.



Connecting directly to the old city dock, the campus will help reestablish the city's relationship to the river.



The River Modeling Center will house a physical model of the lower Mississippi River.



The Water Campus Town Square is the heart of the proposed campus.



Streetcar connectivity on the Nicholson corridor.



The Project

The Water Institute the Gulf is an independent research institute dedicated to advancing the understanding and engineering of coastal, deltaic, river and water resource systems, both within the Gulf Coast and around the world. The Baton Rouge Area Foundation commissioned Dover, Kohl & Partners in 2013 to design the 30 acre campus that will be the new home of The Water Institute of the Gulf. The campus is expected to grow into a major center for the science and research of river deltas.

Among the first buildings to be built will be a 50,000 square-foot River Modeling Center that will house a 90-by-120-foot physical model of the lower Mississippi River. In a city that is mostly cut off from the river by a large levee and industrial uses, the campus will also help to reestablish the city's relationship to the river by connecting directly to the old city dock.

Status

The new "Water Campus" was announced by Governor Bobby Jindal at a press conference in December 2013.



Reestablishing the city's connection to the Mississippi River



Plan Principles

The Water Campus sits along a planned streetcar line that will connect downtown Baton Rouge to Louisiana State University (LSU) and pass in front of the Water Campus along the Nicholson corridor. The Water Campus' walkable streets, public spaces and urban buildings will be a major step toward fostering a better connection between downtown, the riverfront and LSU.

The restored dock will be home to a coastal education and research center, public education exhibits and the headquarters of the The Water Institute of the Gulf. Another component of the campus will be a coastal office and research building for the Coastal Protection and Restoration Authority (CPRA) and other coastal researchers.



The old city dock will be repurposed as an Education and Research Center.