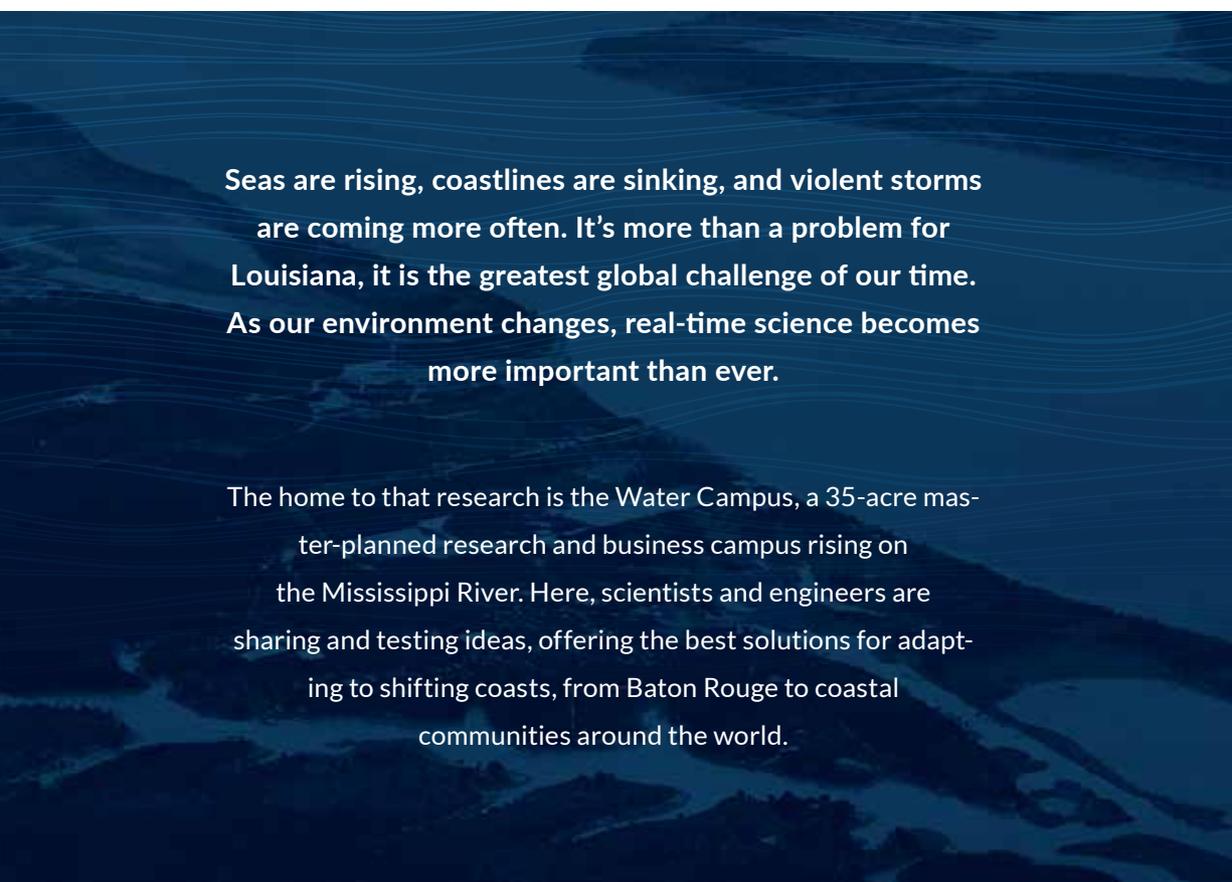




T H E
W A T E R
C A M P U S



Seas are rising, coastlines are sinking, and violent storms are coming more often. It's more than a problem for Louisiana, it is the greatest global challenge of our time. As our environment changes, real-time science becomes more important than ever.

The home to that research is the Water Campus, a 35-acre master-planned research and business campus rising on the Mississippi River. Here, scientists and engineers are sharing and testing ideas, offering the best solutions for adapting to shifting coasts, from Baton Rouge to coastal communities around the world.



THE POWER OF KNOWLEDGE

As our planet's environment changes, we need to study, learn and master the realities of living in a world dominated by water. The Water Campus offers an unusual opportunity to curb this tide.

In the hopes of ensuring a better tomorrow, we are building The Water Campus today! The Water Campus is a world-class research center where scientists and engineers will develop new concepts to protect our wetlands and save our coastlines.

Located on the shores of the Mississippi River and built around the central idea of collaboration, the Water Campus is currently home to the Coastal Protection

& Restoration Authority, the agency in charge of implementing the \$500 billion coastal master plan, and the LSU Center for River Studies - a scaled physical model of the lower Mississippi River. The Center for Coastal & Deltaic Solutions sits on the city's old municipal dock and is home to the Water Institute of The Gulf, The Estuary, a 6,000 square foot Conference & Event Venue.



THE WATER CAMPUS

Unlike other States, Louisiana is more than just a swatch of square miles marked on a map by unseen lines. Our home is best understood as a dynamic meeting of land and water, defined more by its constantly changing coastline than by any arbitrary borders. From the marshy merger of sea and shore comes 70% of the nation's harvest of oysters and other seafood. The Mississippi River, which formed much of Louisiana, is the spine of commerce connecting us with America between the Rockies and the Appalachians. Water from the Mississippi is pumped into the industries that line its banks for manufacturing products that, in turn, are shipped out over the same river waters to markets around the world.



The Water Campus is a world-class collaborative research campus devoted to the study of coastal restoration and sustainability. Developing over the next decade, The Water Campus will rise on 35 acres along the Mississippi River, adjacent to downtown Baton Rouge. In that time, the number of researchers and support staff employed at the facility will expand to over 4,000. More than 1.6 million square feet of labs, research facilities and commercial space will enable them to carry out their vital work in a collaborative environment - studying coastal threats, formulating theories, exchanging ideas, and combining forces to arrive at innovative solutions that might never be possible otherwise.

More than \$125 million has been committed by partners, including the State of Louisiana, to develop the initial phase of what will be an international destination for leading minds in science, engineering and other specialties. Ultimately, The Water Campus will attract thousands of people, all working together in an effort to understand and better manage the complex relationship between water, land and people around the world.

The Water Campus is home to The Louisiana Cyber Coordination Center (LC3). Cybersecurity professionals from the Louisiana National Guard will conduct cyber missions alongside peers from LSU's applied research affiliate, and a private defense contractor. The center will promote a safer cyber community in Louisiana through information sharing, training and partnering among federal and state agencies, academia and industry experts. Once fully operational, the Water Campus site will play a key role in responding to civilian cyberattacks upon schools and government institutions, as well as private workplaces.





COASTAL PROTECTION AND RESTORATION AUTHORITY

The CPRA is established as the single state entity with authority to articulate a clear statement of priorities and to focus development and implementation efforts to achieve a comprehensive coastal master plan for the state of Louisiana.

1200 BRICKYARD LANE COMMERCIAL SPACE

Four-story, 90,826 square foot office building overlooking Main Square. Key Tenants are Stantec, The Lemoine Company, and The Louisiana Cyber Coordination Center. On-site tenant fitness center.



LSU CENTER FOR RIVER STUDIES

The LSU Center for River Studies is used for outreach, engagement and advocacy showcasing Louisiana's working delta, Louisiana's coastal program and research dedicated to coastal restoration and river management. The cornerstone of the Center is the Lower Mississippi River Physical Model, a 90 ft. x 120 ft. movable bed model of the lower Mississippi River.



The Lower Mississippi River Physical Model simulates the river's depth, sediment and flow and is designed to study how it responds to modification. Twenty high-resolution projectors are mounted above the model bed to project aerial photographs, project features, diversion outputs and other simulations/animations.



200 WATER STREET

20 loft-style apartments overlooking main-square located in the heart of the campus. Walkable access to the Mississippi River Levee bike bath leading to downtown Baton Rouge in one direction and LSU in the other direction.



CENTER FOR COASTAL & DELTAIC SOLUTIONS

The Center for Coastal & Deltaic Solutions is home to The Water Institute of The Gulf, The Estuary Conference and Event Venue and Waterworking - a shared coworking space. Through an integrated and interdisciplinary approach, The Water Institute of the Gulf helps create more resilient communities, thriving economies and a healthy environment.



MAIN SQUARE

The Main Square is designed to have a balance of form and function and serve as a gathering space for all to enjoy. Nestled between the apartment residents and the office tenants, the campus' workforce and visitors will experience the Square's centerpiece - a bubbling fountain inspired by the Lady Diana Memorial Fountain in London.



SITE MAP

MISSISSIPPI RIVER



 THE WATER INSTITUTE OF THE GULF
 the estuary

CENTER FOR COASTAL & DELTAIC SOLUTIONS

PROPOSED USE KEY

- RESIDENTIAL
- OFFICE
- INSTITUTIONAL
- HOTEL
- RETAIL
- PARKING GARAGE

THE WATER CAMPUS



The Water Campus will welcome more than scientists and engineers. Other types of firms are expected to occupy the Campus, taking advantage of its riverfront location next to existing employment centers, alternative transportation and unburdened road network.

With a wide range of partners and potential tenants, this collaborative environment will advance the study and applied science of water research for the international community.

The Water Campus is being developed in partnership with the Louisiana and East Baton Rouge Parish governments, the Louisiana Coastal Protection and Restoration Authority, Louisiana universities and nonprofits. The campus will provide space for basic and applied research, academic functions, public education resources and displays, and administrative offices, all sufficient enough to meet current and anticipated future needs.

