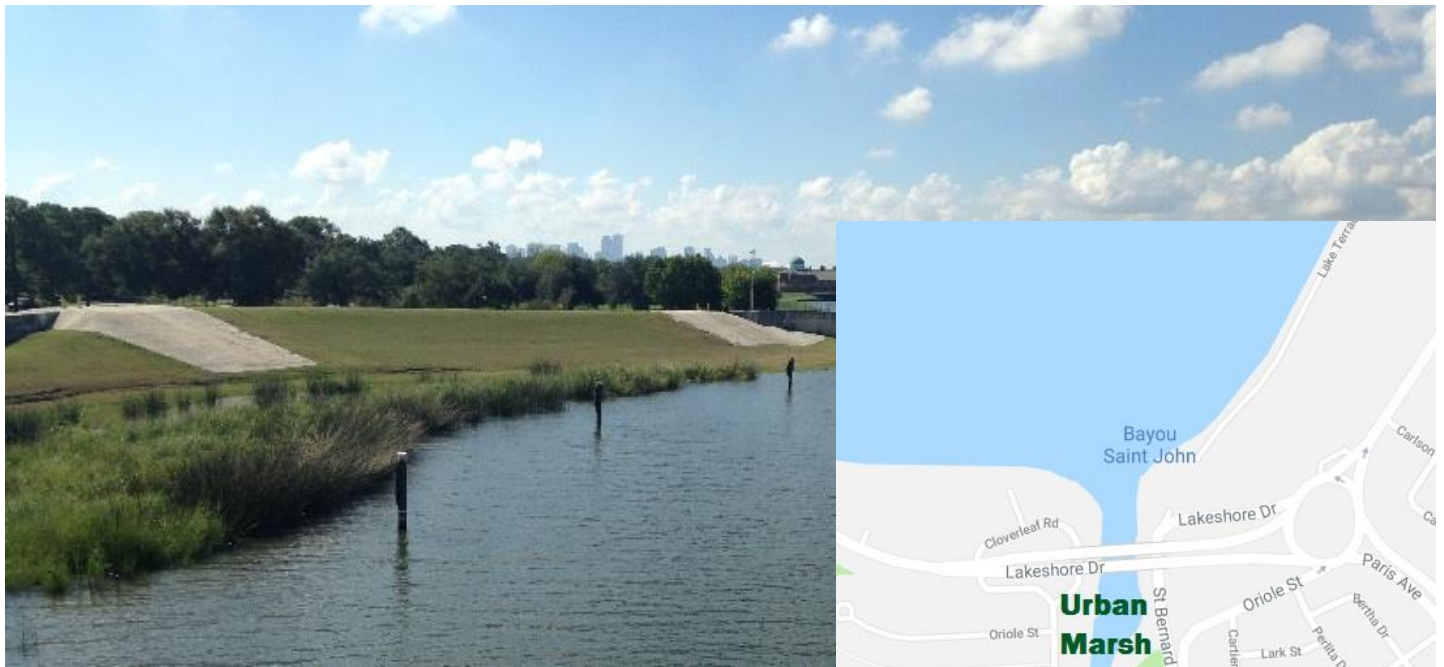




Education & Outreach Program

Education at the Bayou St. John Urban Marsh



LPBF has created an urban marsh at the mouth of Bayou St. John in New Orleans, about a mile from the New Canal Lighthouse. Planted with seven native marsh grasses, it is home to many aquatic species, including fish, crabs, and waterfowl. This half-acre of native marsh quantifies for students the amount of wetlands lost from Louisiana's coast every 100 minutes. In addition to improving the water quality of Bayou St. John, the marsh is an amazing outdoor classroom where students can experience nature in an urban area and have meaningful field experiences.

Located between the levees where St. Bernard and Beauregard Avenues meet Lakeshore Drive, the urban marsh is an easily-accessible learning experience for the students of the metropolitan area.

Students can walk onto the marsh, collect a sample to test the water quality in the marsh using the same parameters that LPBF scientists test, and use nets to capture samples of the marsh's macroinvertebrate populations.