STATE PROJECTS AND PROGRAMS



Louisiana State University-Alexandria Drainage Improvements

PROGRAM DESCRIPTION

In 2020, the Louisiana Watershed Initiative's five coordinating state agencies selected 15 projects to receive \$163 million in federal funding. The projects were selected because they align with the missions of these agencies and the long-term resilience objectives of LWI. Specifically, the projects will reduce flood risk in communities throughout the state, store floodwaters in ways that enhance natural habitats and move people in flood-prone areas out of harm's way. As the granting agency of these funds, the Louisiana Office of Community Development reviewed the projects to ensure they meet HUD requirements and align with the state's \$1.2 billion CDBG-MIT Action Plan.

PROJECT DESCRIPTION

LSU-Alexandria is situated in a low-lying area subject to flooding. The university's drainage system includes a network of open ditches that frequently become overburdened during heavy rainfall events. The LSU-Alexandria Drainage Improvements project consists of installing appropriately sized culverts and catch basins throughout campus to more effectively convey stormwater to the campus drainage canal and reduce flood risk.

COST ESTIMATE

\$3.7 million



PROJECT DURATION



PLAN CONSISTENCY

LOUISIANA CDBG-MIT MASTER ACTION PLAN (2020)

The project is consistent with the Louisiana CDBG-MIT Master Action Plan's focus on implementing "state-identified regional retention/detention, natural flood management and infrastructure projects." OCD identifies flood control projects as unmet mitigation needs.

PROJECT LOCATION

Rapides Parish

(State-Identified Most Impacted and Distressed Area)

LOUISIANA STATE HAZARD MITIGATION PLAN (2019)

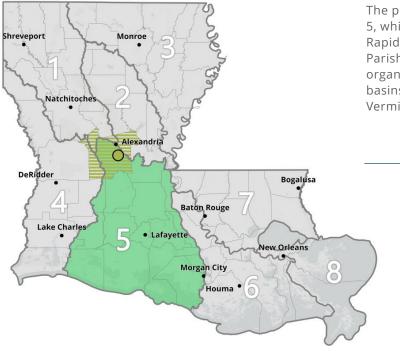
The project is consistent with the Louisiana State Hazard Mitigation Plan's number one goal, which is to "protect the people, property and natural resources of Louisiana by promoting strategies and policies that increase resiliency and minimize vulnerability to natural hazards." The Governor's Office of Homeland Security and Emergency Preparedness ranks local flooding as the greatest risk to more than 8,500 stateowned properties.

SCALE OF INFLUENCE



PROVISIONAL WATERSHED REGION AND PROJECT LOCATION

The project is located in Provisional Watershed Region 5, which includes 16 parishes and stretches from Rapides Parish near the center of the state to St. Mary Parish along the southeastern edge. The region is organized around two main watersheds, or drainage basins: the Calcasieu-Mermentau and the Atchafalaya-Vermilion watersheds.



Project Location(s)

Project Location Parish(es)

Provisional Watershed Region(s)

Location of Watershed Region 5, with project location indicated by the green circle.