



## Hurricane Michael - Immediate Response, Assessment, and Rehabilitation Services | Florida Panhandle

Axis Infrastructure is part of a national team of vendors tasked with immediately responding and providing assessment services associated with any and all catastrophic events in the southeastern United States. Our staff is trained to mobilize quickly and provide quick damage assessments to McDonald's. These assessments typically evaluate the structural integrity of the buildings and determine repair needs for construction and enable McDonald's personnel to gain safe access to the structures. Axis managed all structural repairs and then worked with key vendors on complete assessments of buildings for them to become operational.



Hurricane Michael struck Mexico Beach (Florida Panhandle) at full Category 5 strength on October 10, 2019. Our team was put on high alert October 7 with two teams ready for immediate response. One team was dispatched on October 13 to the Panhandle but per the National Guard, was unable to gain access to the area until October 14. Once on the ground, the Axis team traveled to 45 locations from Marianna to Port St. Joe to the Eastern edge of Panama City. Varying degrees of damage were encountered from complete loss to missing cladding on a sign. Roads were either completely washed away or impassable due to debris and working utility crews. It took the team two days to reach all 45 locations.



A base location was established in Dothan, Alabama, where reporting and meetings could occur. Here the team prepared their initial written assessments and communicated them back to the client (the impact of the storm impacted all cellular communication and hotel accommodation were limited). Our design team worked with the franchisees, local municipalities, public utilities, and private construction companies to re-open the restaurants as soon as possible. As an interim measure, mobile kitchen units were dispatched, where possible, and food and water provided to the local populations.

The devastation was significant and construction labor and resources were limited. Trades had to be sourced from several adjoining states to complete the work. The high demand for construction materials made it difficult for the contractors to maintain schedules. As an example, concrete was scheduled three weeks in advance with no guarantee on truck delivery times. Other construction materials were delivered via shipping containers and stored on site where they could be secured and monitored.



The project was successfully closed out in July, 2019.

Role of Firm:

Architecture | Structural Engineering | MEP Assessments  
Plan Preparation | Permitting | Project Management  
Construction Management

