

Services

Disaster Recovery



www.kmiintl.com

Are you prepared for a potential weather or disaster event? Is your property? What if you aren't prepared and your property incurs revenue-suspending damages?

Major weather and disaster events are commonplace. Preparedness is essential. KMI's Disaster Recovery Services provide turnkey readiness and recovery for impending weather or disaster events.

From the establishment of response and recovery service before an event, to rapid damage assessment post-catastrophe, KMI has the resources to assist in Disaster Recovery challenges.

Services

- Disaster Recovery Mitigation/Planning
- Rapid Disaster Response
- Insurance Recovery Representation and Claims Analysis
- Property Condition/Damage Assessment
- Environmental Review – Moisture Mapping
- Cost to Repair/Replace
- Project Management and Restoration
- Video Documentation of Facilities and Documents
- Triage and Assessment
- Remediation and Reconstruction Services

Service Lead



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John Becker

Director of Project Management

John advises clients on every detail to aid in decision-making and ensure successful outcomes. With over 40 years of experience, he adds value to each project he works on. His work entails assessing property conditions, estimating the needed support throughout construction, and determining cost-efficient approaches. Under his leadership, all aspects of a project are accounted for and driven to a successful outcome.



CASE STUDY

FRENCHMAN'S REEF RESTABILIZATION

Project

St. Thomas, USVI

Timeline

2017-2020

Services provided

Disaster Recovery

Background

Located in St. Thomas, US Virgin Islands, Frenchman's Reef is a 29-acre resort, lining the coast of the island. Initially, KMI was engaged to provide a property condition assessment in order to assess the capital investment required over the next ten years. Shortly after, in late 2017, category five Hurricanes Irma and Maria devastated St. Thomas, crippling its infrastructure. KMI immediately mobilized, within 72 hours of the first hurricane, in order to assess the magnitude of impact to the property and utilities.

Challenge

The property consisted of multiple facilities and structures, many of which were more than 40 years old. It was difficult to obtain realistic pricing due to the lack of available and proper resources. Frenchman's Reef lost power and water as a result of the hurricanes, thus requiring new physical plants that included power plant, wastewater treatment plant, and reverse osmosis water plant to mitigate the new seawater intake. It was determined that all elevations and major exterior wall systems sustained hurricane damage. Storm shutters failed to withstand the wind force and rain accruals. There was extensive water intrusion and further damages to the property, including intrusion to the underground infrastructure and utilities.

Solution

KMI brought aboard an experienced hurricane damage assessment firm to conduct a complete engineering and architectural assessment. We also brought in subject matter experts to address power, wastewater, and reverse osmosis facility needs. The assessments took place within two weeks of the initial hurricane. Finally, we coordinated the implementation of an industrial hygienist and stabilization contractor to get the property back up and running.

We provided extremely detailed cost estimates and schedules, as well as worked closely with forensic engineers for scope and pricing to rebuild Frenchman's Reef. This information was used in the insurance claim. KMI's extensive and thorough cost estimating, site assessment, and insurance consulting support aided in the reclaiming of roughly \$250 million in damage claims from the insurer. Additionally, we were able to work with stabilization parameters to implement recommendations for property rebuilding/stabilization.



CASE STUDY

BLUEGREEN VACATIONS HURRICANE RECOVERY

Project

8 Florida Properties

Timeline

2022

Services provided

Disaster Recovery

Background

Hurricane Ian dropped more than 20 inches of rain on central Florida, delivered severe wind and a large coastal storm surge, and caused horrendous flooding throughout the state. Eight Bluegreen Vacations properties in Florida sustained significant damage from Hurricane Ian. Damages ranged from flooding of building interiors; catastrophic losses of pools & seawalls; roof and building exterior wind damages; resort-wide mechanical and electrical damages; building structural damages; and the exposure, and subsequent mitigation, of asbestos containing materials in some areas.

Challenge

With the massive impact Hurricane Ian had on Florida, the demand for labor and material was high. Aligning and obtaining resources was the key to a successful recovery. With properties across the state of Florida, in St. Petersburg, Orlando, and Daytona, there were also time and distance challenges for Bluegreen team management. Additionally, a second hurricane, Hurricane Nicole, rolled through Florida on November 10th, less than two months after the devastation of Hurricane Ian. This meant project schedule rework, new assessments, and new contracts for additional work.

Solution

KMI mobilized immediately and began working with Bluegreen Vacations within three days of Ian's landfall. With KMI's capacity to assess damages, initiate immediate response efforts, and provide the long-term response structure to coordinate a multi-discipline repair and recovery effort efficiently and effectively, KMI was able to develop and execute a successful disaster recovery plan.

The client's initial assessment of re-opening of their largest resort in Daytona was six months following Hurricane Nicole (May 2023). After installation of three temporary seawalls the opening was adjusted to December 31, 2022, which was met. This saved 5 months of revenue for Bluegreen Vacations. These were the first protective structures installed in all of Daytona. They also allowed for structural and interior repairs to take place in all three of these properties.