

## PROJECT CASE STUDY

# Hurricane Response and Safe Service

Client  
Major utility provider

Location  
South Texas



## BACKGROUND

A major utility provider in South Texas needed rapid access to destroyed transmission towers, distribution poles, and substations when a record breaking, category 4 hurricane moved through Gulf Coast, devastating everything in its path.

## CHALLENGE

Accessing affected areas was challenging due to major flooding, unstable ground conditions, lack of power or running water, and limited EMS/Police response.

Newpark Industrial Solutions deployed the first 8 truckloads of 300 mats within 24hrs of receiving call to provide access, and 20,000 mats were down within the month.

1-877-MAT-ROAD  
MatSales@Newpark.com  
www.NewparkMats.com

## SOLUTION

To meet the client's objectives, Newpark Mats and Integrated Services:

- Collaborated with utility provider, contractors and our team of operations, project management, engineering, and environmental support to establish priorities
- Installed 10,000 DURA-BASE composite mats in marshy wetland not accessible by normal means and an additional 10,000 mats through neighborhoods and farmland, providing stable work platforms for cranes, bucket trucks, heavy equipment, and personnel with minimal terrain disturbance
- Deployed 350 EPZ mats for electrical line pulls across storm affected area
- Mobilized teams from across Newpark landscape to help execute quickly and safely

## RESULTS

Upon completion of this 5-month repair project, the client was able to gain rapid access to the destroyed transmission towers, distribution poles, and substations, allowing them to restore vital services to affected families in record time, and with zero incidents or recordables.

