

What Happened

Death Valley National Park faced a catastrophic event as it encountered a rare 1000-year flood. Unprecedented rainfall triggered flash floods that ravaged the park, causing widespread destruction. The Furnace Creek area, known for its arid climate, received 1.46 inches of rain, almost breaking the previous record set in 1988. This deluge inundated vast areas, submerging infrastructure and leaving extensive mud and gravel deposits.

The flooding stranded guests and hotel staff at the luxury resort property within the park. This highlighted the severity of the situation. Our client, the largest operator of lodges, restaurants, and concessions in renowned US national parks, felt the disaster's impact directly. Their two hotel properties in Death Valley, known for their historical significance and luxurious amenities, became focal points of the crisis.

As the floodwaters receded, the true extent of the devastation became clear. This emphasized the urgent need for a comprehensive and strategic response to restore normalcy to the park and its facilities.

Challenges and Objectives

The sudden flooding presented numerous challenges for park management and the CRC response team. Death Valley's remote location and extreme temperatures, reaching 126 degrees Fahrenheit, complicated the mobilization of labor and resources. CRC had to devise strategies to mitigate heat-related risks. They implemented rotating shifts and set up shaded areas with misting fans to help keep workers cool.

Extracting trapped cars from the mud to clear the parking lots before addressing building damage added another layer of complexity. Time was critical. The park could not reopen until the roads leading to the park and the two impacted

MITIGATION & RECONSTRUCTION SERVICES

- Water extraction
- · Drying & dehumidification
- · Full cleaning & sanitation
- Demolition
- · Debris removal
- Demolition
- · Drywall installation
- · Carpet installation
- Painting
- Trim & baseboard replacement & installation
- Procurement and installation of new systems furniture
- Heavy equipment mobilization for debris removal from parking lots and golf course
- Resealing and restriping of parking lot
- Asphalt repair of golf cart paths
- · Retaining wall reconstruction









hotel properties were operational. This urgency placed immense pressure on CRC to expedite restoration efforts and minimize business interruption for the client.

Despite these obstacles, CRC remained committed to reopening the resort properties and restoring essential services promptly and efficiently.

How CRC Responded

CRC quickly implemented a multifaceted response strategy to address the extensive flood damage. The team first mobilized heavy equipment for debris removal from parking lots and the golf course. They cleared pathways and access points to ensure safe entry and exit for guests and staff.

Simultaneously, they started water extraction and thorough cleaning to prevent further deterioration of the hotel property and guest rooms. Strategic demolition and flood cuts were conducted to remove irreparably damaged components and prevent mold growth. They began rebuilding hotel rooms and ordered new systems furniture, including beds and bedrails, to restore the accommodations. The team recarpeted the main conference rooms, installed drywall, painted, and replaced carpeting, trim, and baseboards. Addressing exterior needs, the parking lot was resealed and restriped, retaining walls rebuilt, and asphalt golf cart paths repaired to enhance safety.

Each phase was meticulously planned and executed to expedite reopening while maintaining high standards. Through collaborative efforts and dedication, CRC efficiently navigated the complex restoration. Their work ensured the successful recovery of the hotels after the devastating floods.

Results

Despite the challenges posed by the flash floods and remote location, CRC's proactive response yielded positive outcomes. Within 48 hours, the team made significant progress. They cleared debris and restored essential services swiftly. Reinstating employee housing quickly helped prevent staff turnover.

The park reopened on schedule alongside the restored facilities. CRC's efforts in addressing the unique challenges of the remote location were commendable. They showed a strong commitment to customer satisfaction and efficient project management.

The successful response to Death Valley's floods underscores CRC's ability to navigate and overcome adversity in complex conditions.

About CRC

Commercial Restoration Company (CRC) is a leading national provider of restoration and reconstruction services. CRC helps companies of every size and industry prepare for and recover from major property damage. From fires to floods to hail to hurricanes, we've seen and responded to it all. When you work with CRC, you know you're getting quality work that's done right. For more information, visit commercial restoration.com.

