

Emergency-response skills make a splash at Michigan tech center



CREWS
FROM
MULTIPLE
STATES
RESPOND
TO MITIGATE
WATER
DAMAGE

When two days of torrential rains caused flooding and power outages at the control facility for a Michigan automotive company's worldwide manufacturing center, it didn't take long for MPW's phone to ring.

August storms dumped more than 30 million gallons of water on the campus which houses nearly 20,000 employees and includes 25 main buildings and 11 miles of roads and tunnels.

About 60 percent of the campus lost electricity and many of the buildings were flooded with over seven feet of water.

MPW arrived at the site one day after Detroit recorded 4.57 inches of total rainfall — the second-heaviest calendar-day rainfall on the city's record. The only wetter day in the Motor City's history was a 4.74-inch deluge on July 31, 1925.

SOLUTION

After the facility's site-maintenance management company asked MPW for assistance, MPW sent an emergency-response operation that included 40 workers and eight trucks. MPW crews worked 24 hours a day in 12-hour shifts for 18 days.

MPW crews traveled from Hebron, Cleveland, Pittsburgh and Savannah, and completed cleaning projects ranging from hydroexcavation to vacuuming water from submerged mechanical rooms, to powerwashing tunnels and basements.

RESULTS



The project displayed a great collaborative effort from MPW and other contractors to assist the technical center and its facility management team.

The company's CEO and Technical Center Maintenance Manager were among those who expressed their thanks to MPW for its work during the crisis.

"Your company helped in many ways by bailing out millions of gallons of water, restoring power and repairing significant damage," said the tech center manager. "MPW ensured our customers' needs were met by focusing on safety, and your expertise and dedication made recovery of operations as fast and as safe as possible."

COMMITMENT

MPW recorded zero safety incidents during this project