



PROPERTY RESTORATION

## Muskego High School Muskego, Wisconsin

### Loss Event: Sewage Pipe Burst

When the pipe breaks, the sewage will flow. That’s exactly what Muskego High School, located in rural southeastern Wisconsin, experienced without warning. The pipe under the school’s maintenance garage slab burst and sewage water quickly began to migrate into the auto shop classroom.

The school’s maintenance staff called BELFOR Milwaukee for emergency services. Within one hour, BELFOR had a team on-site extracting water and setting up sand bag walls to limit dirty water from flowing into the faculty parking lot.

Muskego High School is equipped with a lift pumping station that pumps all sewage to the city’s sewer connection approximately 1,200 feet to the corner of school property. Once the pumps are shut off, the lift station continues to collect sewage from the school. To prevent the sewage from back flowing through the drains, BELFOR shut off the lift station and scheduled two environmental trucks to continuously extract water from the pumping station while crews excavated the parking lot in search of the main sewer lateral.

Crews closed off the work site with temporary fencing. A temporary sewage line was installed to keep the school open and functional. Working around the clock - without disruption to academic and athletic functions, teams removed all of the contents within affected areas of the school and stored them in temporary BELFOR storage pods.

After an open bidding process was completed, BELFOR was awarded the contract for an exterior rebuild of the maintenance garage and auto shop classroom. This included installing a new sewer line underneath the school bus parking lot. With the use of ground penetrating radar technology, void and slab detection, and directional boring, BELFOR completed the work without interruption to students or faculty.



*“As a new facilities manager, my big worry was how to address a catastrophic incident involving school facilities. I maintained many preferred contractor relationships, but wondered what coordinating all of them would look like in an emergency situation ... I would highly recommend the BELFOR team to any facility manager building their business continuity plan.”*

**JEREMIAH JOHNSON, SHRM-CP, CSRM**  
Buildings & Grounds Supervisor | Safety Coordinator  
Muskego-Norway School District

**24/7 EMERGENCY HOTLINE**

**800.856.3333**

#### Commercial Services ▶

Total Reconstruction Services / Water Extraction / Smoke and Soot Removal  
Structural Cleaning & Decontamination / Mold Remediation / Odor Control  
Contents Restoration / Document and Media Recovery / Electronics Restoration  
Machinery & Equipment Decontamination, Repair and Rebuild / Duct Cleaning  
Environmental Services / Consulting Services

**RESTORING MORE THAN PROPERTY**

[www.belfor.com](http://www.belfor.com)

#### Residential Services ▶

Smoke & Water Removal / Structural Dehumidification / Mold Remediation  
Contents Restoration / Electronics Restoration / Document Reclamation  
Reconstruction Services / Mold Remediation