

CASE STUDY

BAYLOR UNIVERSITY

Glennis McCrary Music Building

On the campus of Baylor University in Waco, Texas, housed within the multi-level 70,000 square-foot Glennis McCrary Music Building is the 1,000-seat Mary Gibbs Jones Concert Hall, the 200-seat Meadows Lecture/Recital Hall, and an organ teaching and performing hall.

The building features 78 practice and rehearsal rooms, a recording studio, technology lab, choral and instrumental rehearsal halls, special areas for chamber music and seminars, instrumental and choral music libraries, and studio and office spaces for the division of instrumental studies and ensemble directors.

During a winter freeze in December, a coil in the HVAC unit on the 2nd floor burst. Approximately 20,000 gallons of water poured into the building onto the stage floor of Jones Concert Hall and into approximately 20 offices, band room and percussion storage areas, locker area and hallways.

Of huge concern was The McLane Organ, a 92-rank 4-manual organ specifically designed for the Concert Hall.

THE SHOW MUST GO ON

BELFOR was contacted for emergency services and water damage mitigation. The BELFOR Waco team was onsite within the hour of getting the call, even with pipes bursting throughout the area and many other losses being reported.

- Two desiccants and 500KW generators were brought in to stabilize the building and prevent further damage.
- A 25-ton portable AC unit was also used to stabilize the humidity and temperature in Jones Hall.
- BELFOR subcontracted with a specialized company to sand and make repairs to the stage.

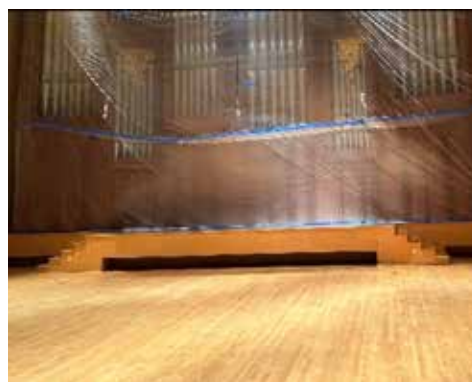
The project was completed and returned back to Baylor University in adequate time for personnel to get equipment back on the stage floor for necessary rehearsals.

INDUSTRIES:

Higher Education, Universities, Cultural

SERVICE:

Water Damage Restoration, Reconstruction



CHALLENGES

- ✓ The McLane Organ - For protection, the organ had to stay at 35% humidity and 72 degrees or lower.
- ✓ The McLane Organ - For protection, the organ had to be covered with plastic to prevent dust particles from intrusion.
- ✓ Schedule - The Jones Hall stage was needed for Waco Symphony Orchestra rehearsals as they prepared for performance. Students were returning from the winter break and needed to audition.
- ✓ Schedule - Interior walls were insulated for soundproofing with double sheetrock throughout affected hallways and offices.
- ✓ Loss event occurred over Christmas holidays and many other freeze losses were also being reported.