

WORLD TRADE CENTER Baltimore, MD



WBCM was contacted to engineer and manage the efforts to restore the World Trade Center Building after the devastating effects of Hurricane Isabel. The entire basement was flooded and, therefore, all electrical, life safety, major utilities, and mechanical systems were affected. The first order of the MPA was to get the tenants back into a functioning operating office building as soon as possible. We organized a team of qualified trade contractors and worked around the clock, as required, to address all the damaged infrastructure systems to the building. We were able to complete this critical first phase in 29 days and received approvals for use and occupancy of all levels above the basement.

The second phase of this project was to address architectural repairs, primarily in the basement and loading dock, complete the mechanical and electrical systems, and restore the security system to full operation. This phase required some design, procurement, and construction that spanned a period of about nine months. Upon completion of this phase, the building was essentially repaired and settlement with the insurance carriers was achieved.

The third phase of this project was to address future flood damage protection for the building. Design, procurement, and construction of this phase of the work overlapped with Phase 2 and spanned a period of about nine months. Enhancements to existing systems and plans for future emergency response were coordinated with the MPA.

During all phases of this project, WBCM was integrally responsible for the proper execution of the work. Inspection and supervision of the trade subcontractors was a daily occurrence. Our team of qualified inspectors and engineers dedicated many hours to ensure the well coordinated, quality reconstruction of this Baltimore landmark.

Client: Maryland Port Administration
Total Construction Cost: \$ 7,013,000
Project Size: N/A

**WBCM Services: Construction Management,
Inspection and Supervision**