



Fort Dawes Bunkers Demolition

DEER ISLAND, MASSACHUSETTS

From 1991 to 2000, Cashman was hired to revitalize and rebuild Deer Island. Fort Dawes and the island grounds, including a glacial drumlin, were blown up, dug out, bulldozed, and barged away in order for the Massachusetts Water Resources Authority (MWRA) to build the world's second largest sewage treatment plant.

PROJECT HIGHLIGHTS

- Performed 100,000 CY of concrete demolition
- Fuel tanks were removed and associated contaminated soils were properly disposed of
- 12,000 Lbs. of explosives were detonated in one controlled blast during demolition of the series 200 bunkers
- Extensive timber pile excavation and removal was performed on older bunkers

Location:	Deer Island, MA
Contractor:	Jay Cashman, Inc.
Contract Dates:	1992
Dollar Value:	\$4.6 million
Awarding Authority / Owner:	Massachusetts Water Resources Authority
Project Engineers / Managers:	Bryant Associates, Inc.

