

CHESAPEAKE & DELAWARE CANAL RECONSTRUCTION



BRIDGEPORT RENTAL AND OIL SERVICES SITE



1981 The CHESAPEAKE & DELAWARE CANAL is deepened to 35 feet.

> 1982 Rehabilitation of the jetties flanking New Jersey's MANASQUAN INLET involve the first use on the East Coast of interlocking concrete structures called "dolosse" to combat erosion.

1985 Military construction at McGuire Air Force Base and Fort Dix is transferred to Philadelphia District. Key projects completed over the next nine years include a flight simulator, a police security complex, rifle ranges, pistol ranges and tank ranges.

1986 The never-built Trexler Dam project is officially deauthorized by Congress.

1986 The remediated Krysowaty Farm site in Somerset County, N.J., becomes the first site delisted from the U.S. Environmental Protection Agency's National Priorities List, officially closing out the Philadelphia District's first Superfund project for EPA Region 2.



DOLOSSE PLACEMENT AT MANASQUAN INLET

1989 The Corps responds to the Exxon Valdez oil spill, the largest and most destructive in U.S. history, in Prince William Sound, Alaska.

1989 The Philadelphia District awards a contract for remediation of the BRIDGEPORT RENTAL AND OIL SERVICES SITE, initiating one of the largest Superfund cleanup efforts to date. The project would entail removal of 5,000 tons of debris and drums, onsite incineration of 172,000 tons of PCBcontaminated soil and lagoon sediments, and onsite treatment of 200 million gallons of contaminated lagoon water.

1989 The Corps responds to the Loma Prieta Earthquake in the San Francisco Bay area.

1990 Construction of the WILMINGTON HARBOR SOUTH DISPOSAL AREA is completed.

Changing Times

1980



1991









INDIAN RIVER INLET SAND BYPASS PLANT



WILMINGTON HARBOR SOUTH DISPOSAL AREA

1990 Completion of the INDIAN RIVER INLET SAND BYPASS PLANT begins the continuous pumping of sand from the south side of the inlet to the north side, facilitating the natural northerly transport of sand interrupted by the stabilized inlet. The plant is capable of pumping 100,000 cubic yards of sand annually.

1991 Led by former Philadelphia District Commander (later Brigadier General) Col. Ralph Locurcio, the Corps plays a key role in reconstructing Kuwait after the end of the Gulf War.

1991 Initial beachfill is completed for the Philadelphia District's first long-term shore protection project at CAPE MAY, N.J. Placement of 1,365,000 cubic yards of sand is accompanied by extension of 17 storm water outfalls, reconstruction of seven groins and construction of two new groins, to be followed by a shoreline monitoring program and periodic renourishment at two-year intervals.



CAPE MAY BEACH FILL



CAPE MAY BEACH FILL



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