



MANHATTAN BEACH & SHEEPSHEAD BAY Coney Island, Kings County, NY Coastal Storm Damage Reduction

As of: February 2012

US ARMY CORPS OF ENGINEERS

BUILDING STRONG®

DESCRIPTION

The existing seawall at Manhattan Beach and Sheepshead Bay is deteriorating and may not provide adequate protection against storm surges from future hurricanes. Manhattan Beach and Sheepshead Bay are located in Jamaica Bay, in the New York bight, where conditions could potentially combine to produce some of the highest storm surges in the county, threatening the safety of residents in heavily populated Kings County (Brooklyn, NY). The proposed study would evaluate whether severe storms could generate waves high enough to top the existing seawall and whether powerful storm surge could also erode the seawall, endangering nearby homes.

AUTHORIZATION

The study was authorized by a Resolution of the House of Representatives, Committee on Transportation and Infrastructure, Docket Number 2774, dated April 25, 2007.

STATUS

A Reconnaissance Study, which will determine Federal interest in proceeding to more detailed analyses, will begin once funds are received.

STUDY COST

Reconnaissance Phase Study Cost	\$100,000
---------------------------------	-----------

CONTACT

Stephen Couch, Plan Formulation Branch, Planning Division
Phone: (917) 790-8707; e-mail: Stephen.couch@usace.army.mil

CONGRESSIONAL INFORMATION

Representative Bob Turner (NY District #9)