NY-NJ HARBOR AND TRIBUTARIES STUDY

ALTERNATIVE 3B

Future With Project
Reduced Risk & Residual Risk
(1% AEP with Intermediate
Sea Level Rise in 2095)

U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

ALTERNATIVE 3B
First Cost ($B): $52.7
Total Present Value Cost ($B): $76.2
Estimated Construction Duration (years): 14

Feature Type
Approx.
Miles
Storm Surge Barriers 2.2
Shoreline Based Measures 50.6
Induced Flooding-Mitigation Features 11.8
Risk Reduction Features (N/A) 18.7

Legend
Study Area
Coastal Storm Risk Management
(CSRM) Shoreline Based Measures (SBM) Alternative 3B
CSRM Induced Flooding-Mitigation Features (IFF) Alternative 3B
CSRM Risk Reduction Features (RRF) Alternative 3B
CSRM Reduced Risk with Project Alt3B (area directly benefited)
Residual Risk with Project Alt3B (area not benefited)

63.0% Study Area at Direct Risk is Benefited

Feature Type
Approx.
Miles
Storm Surge Barriers 1.2
Shoreline Based Measures 50.6
Induced Flooding-Mitigation Features 11.8
Risk Reduction Features (N/A) 18.7

Alternative
First Cost ($B): $52.7
Total Present Value Cost ($B): $76.2
Estimated Construction Duration (years): 14

To learn more about the features and measures in this alternative and others in greater detail please visit the study’s Story Map using this QR code.

All features and measures are subject to change