



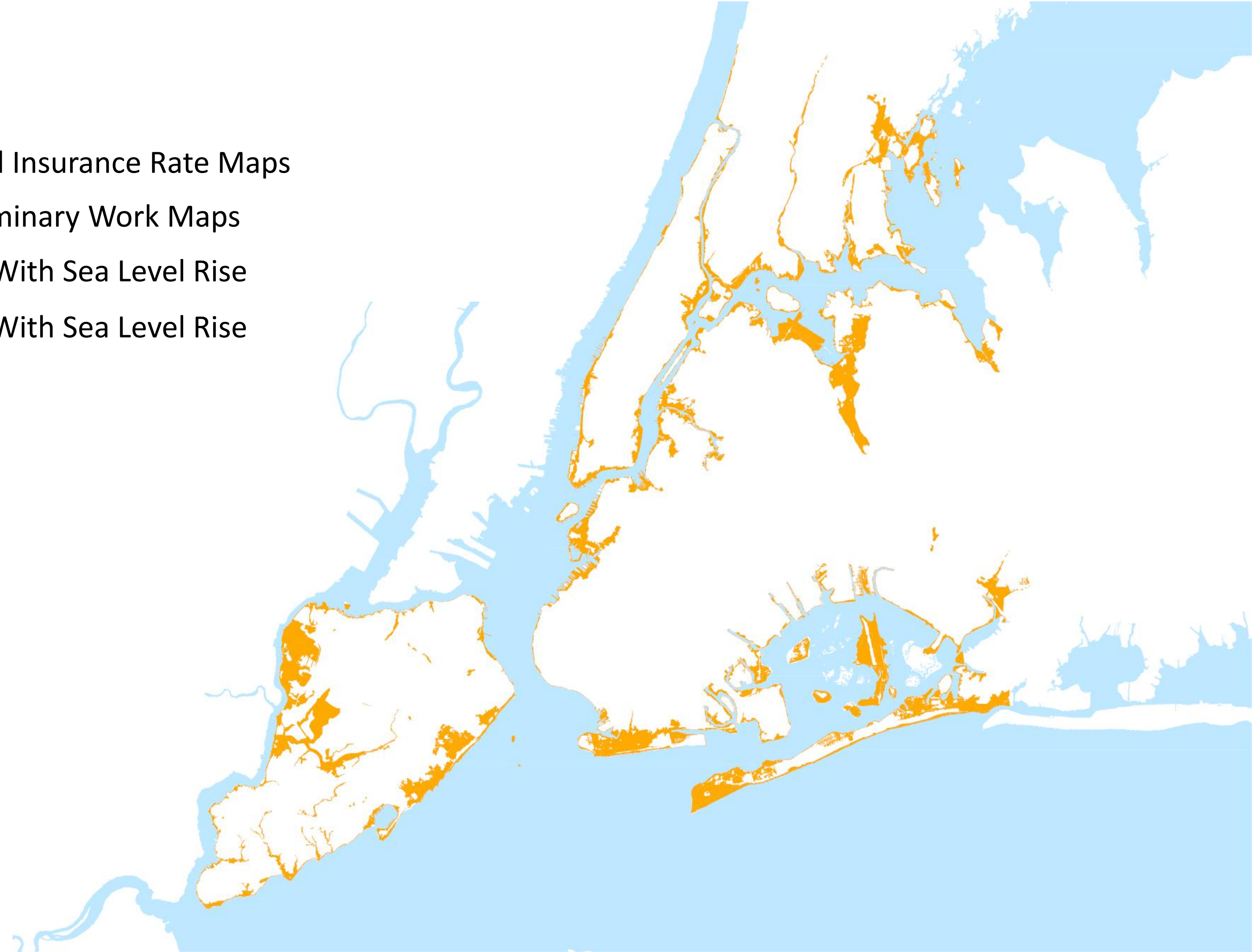


A STRONGER, MORE RESILIENT NEW YORK







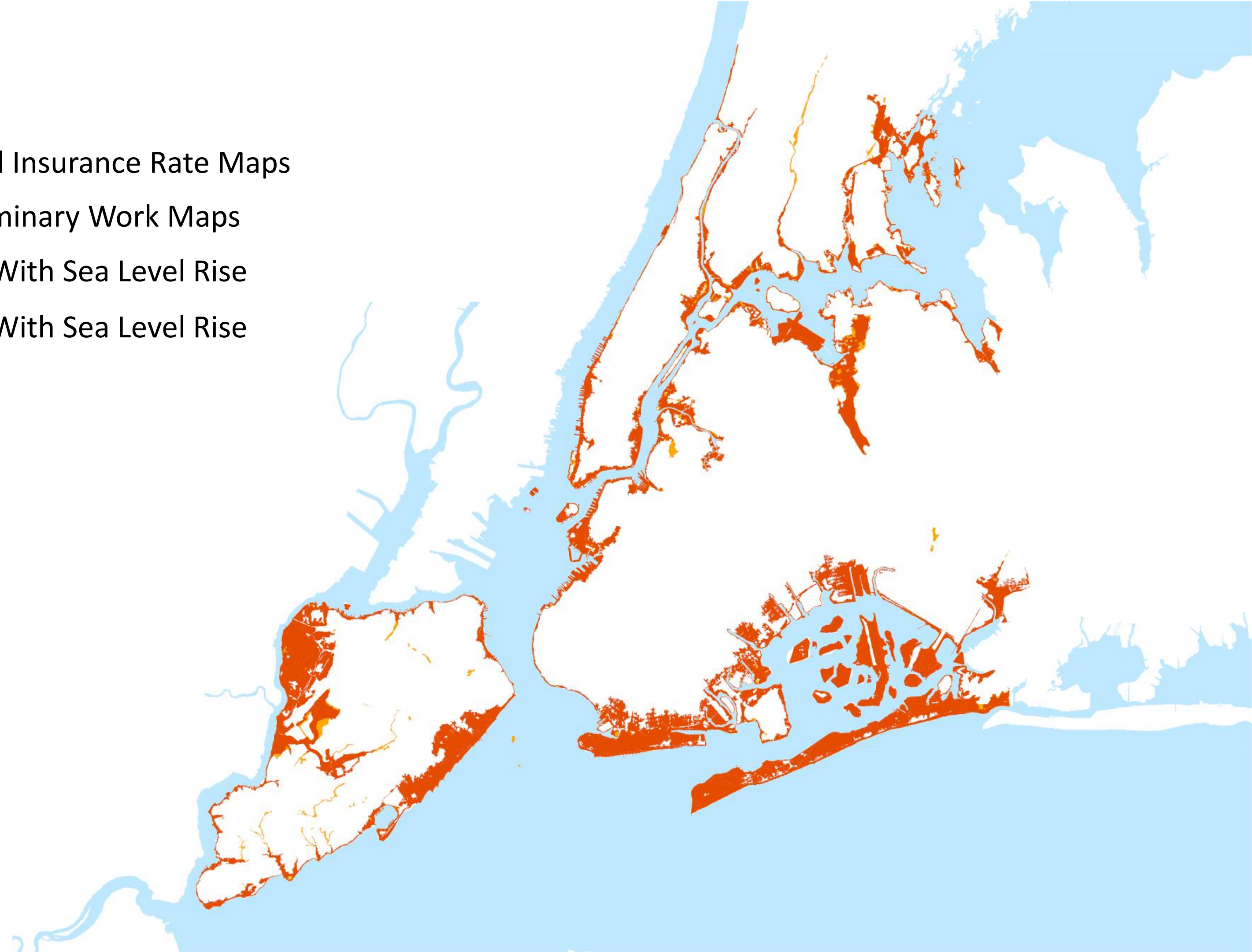
100-Year Flood Plains

-  **1983** – FEMA Flood Insurance Rate Maps
-  **2013** – FEMA Preliminary Work Maps
-  **2020s** – Projected With Sea Level Rise
-  **2050s** – Projected With Sea Level Rise







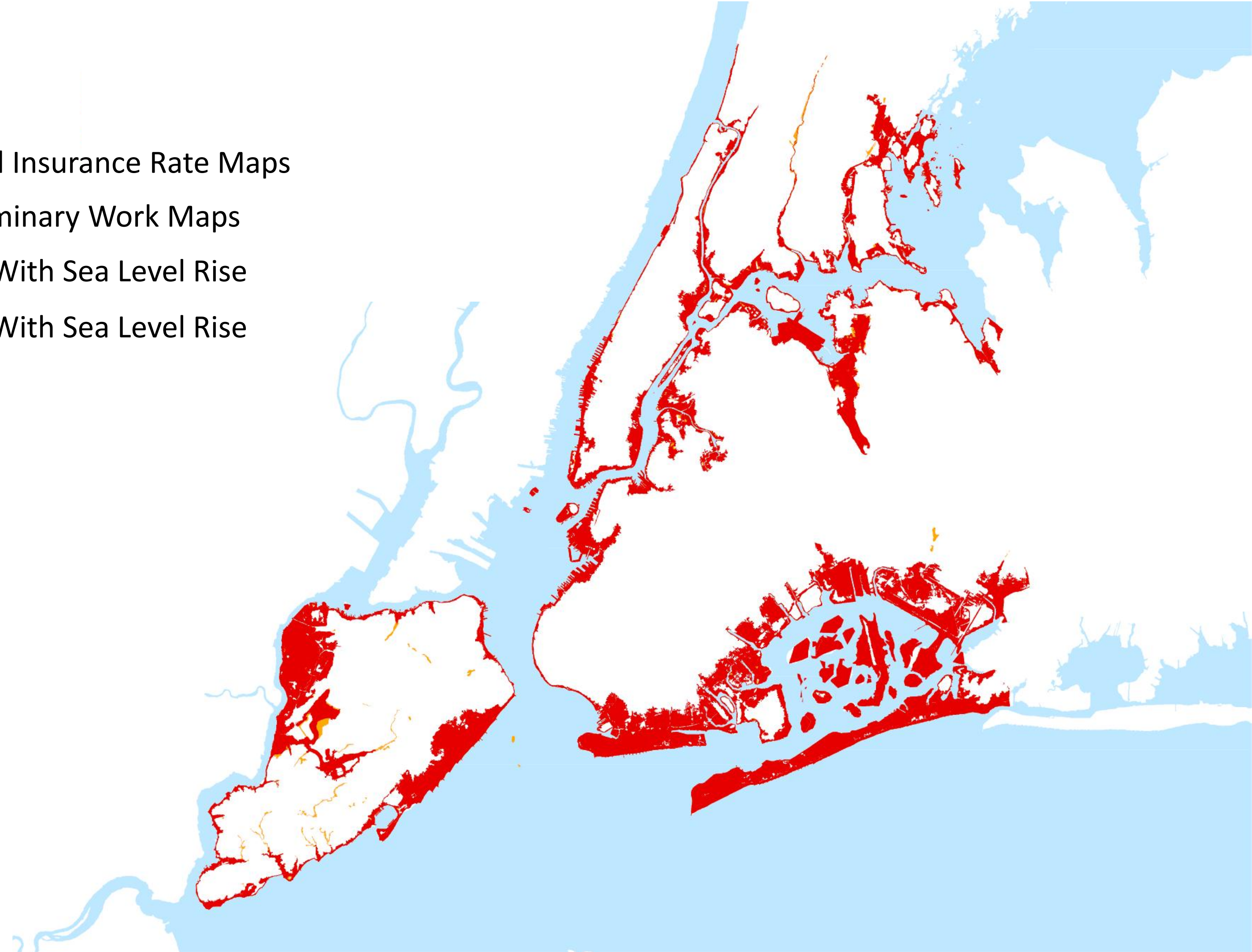
100-Year Flood Plains

-  **1983** – FEMA Flood Insurance Rate Maps
-  **2013** – FEMA Preliminary Work Maps
-  **2020s** – Projected With Sea Level Rise
-  **2050s** – Projected With Sea Level Rise







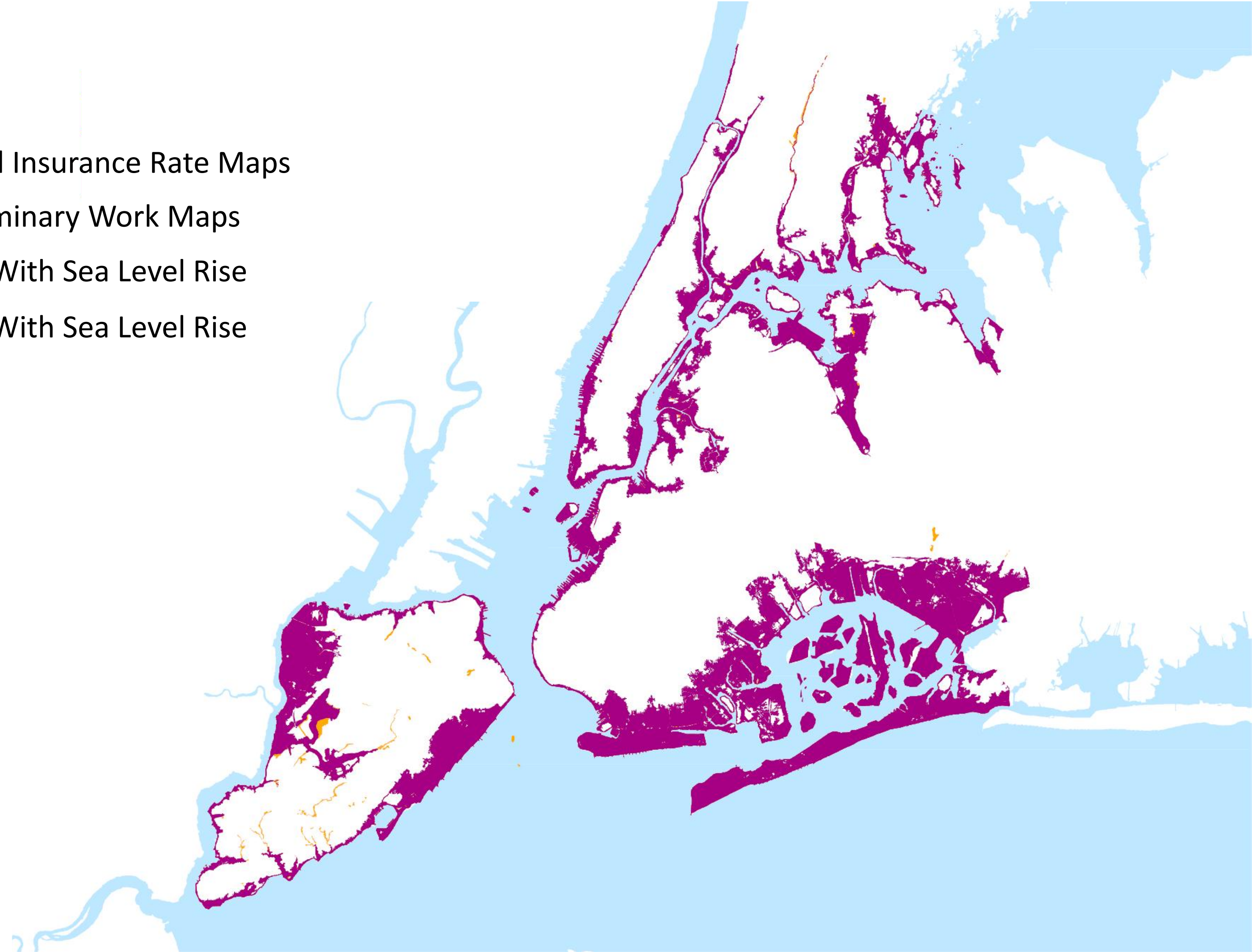
100-Year Flood Plains

-  **1983** – FEMA Flood Insurance Rate Maps
-  **2013** – FEMA Preliminary Work Maps
-  **2020s** – Projected With Sea Level Rise
-  **2050s** – Projected With Sea Level Rise



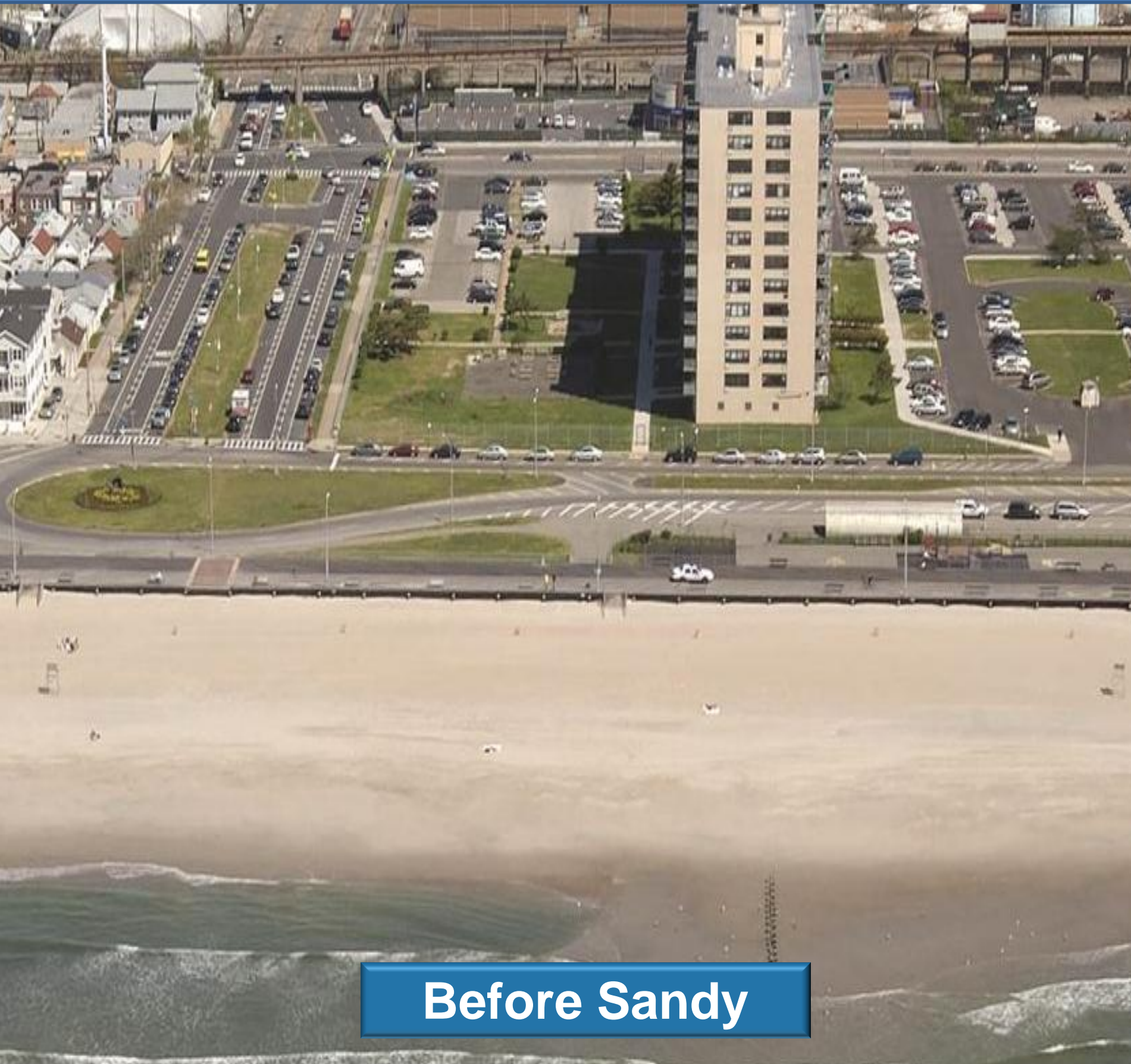
100-Year Flood Plains

-  **1983** – FEMA Flood Insurance Rate Maps
-  **2013** – FEMA Preliminary Work Maps
-  **2020s** – Projected With Sea Level Rise
-  **2050s** – Projected With Sea Level Rise



Without Dune Protection

Beach 94th Street



Before Sandy



After Sandy

With Dune Protection

Beach 56th Street



Before Sandy



After Sandy

Newtown Creek Surge Barrier





Coney Island Creek Wetlands and Tidal Barrier



Levee at South Beach



Levee at South Beach



Integrated Flood Protection at East River Park



Seaport City



PREMIUM AT 4 FEET BELOW
BASE FLOOD ELEVATION

\$9,500/year



B F E

PREMIUM AT
BASE FLOOD ELEVATION

\$1,410/year



B F E



Ferry Service at Red Hook



Beach 116th Street Revitalization



Staten Island Boardwalk

