

Our Coast, Our Future

A roadmap to resilience in
New York and New Jersey

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Waterfront Alliance

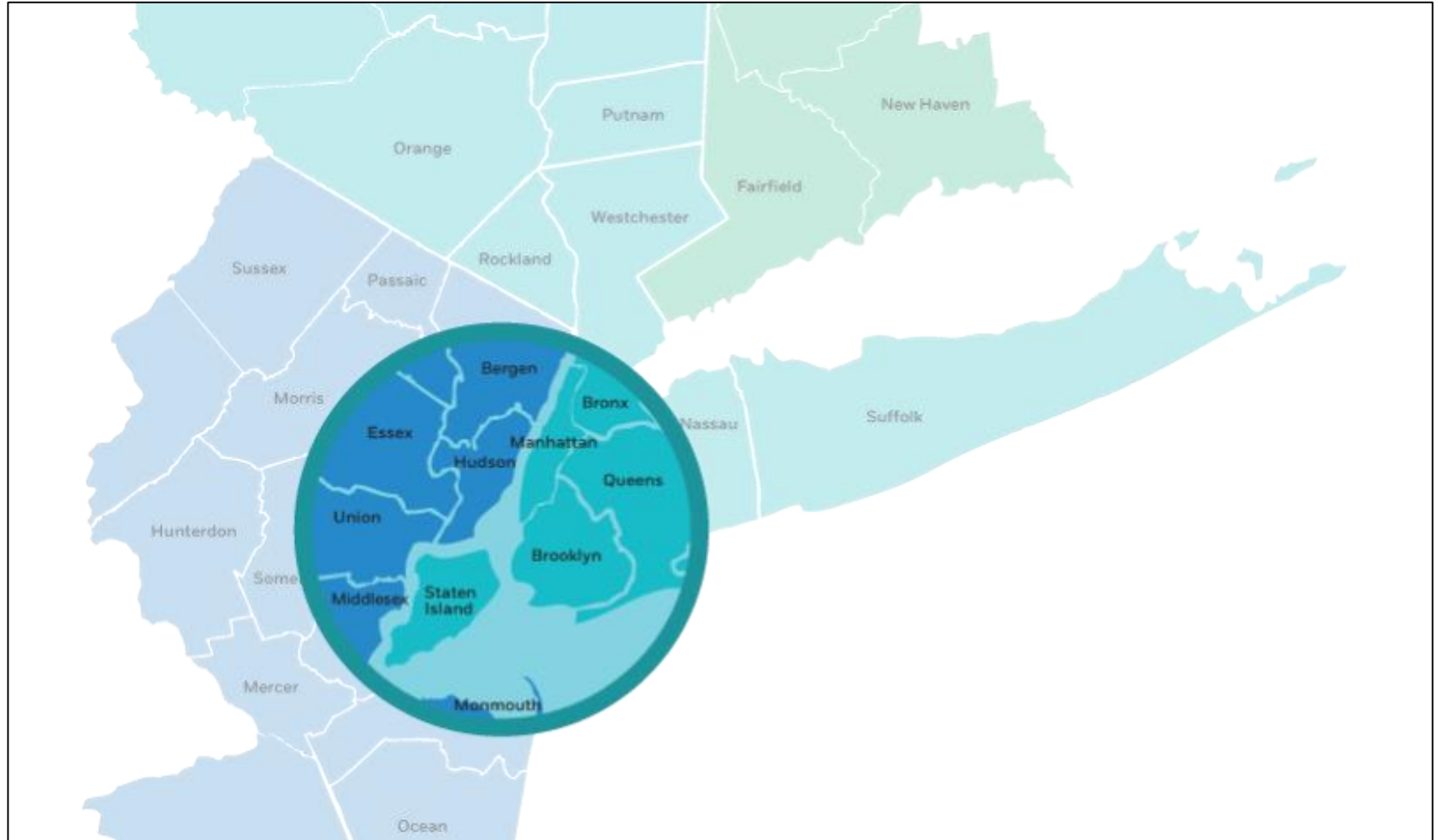


Who we are



The Waterfront Alliance inspires and effects resilient, revitalized, and accessible coastlines for all communities.

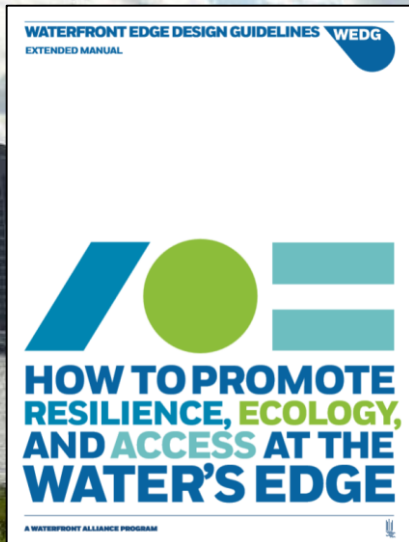
Scope



Our Priorities



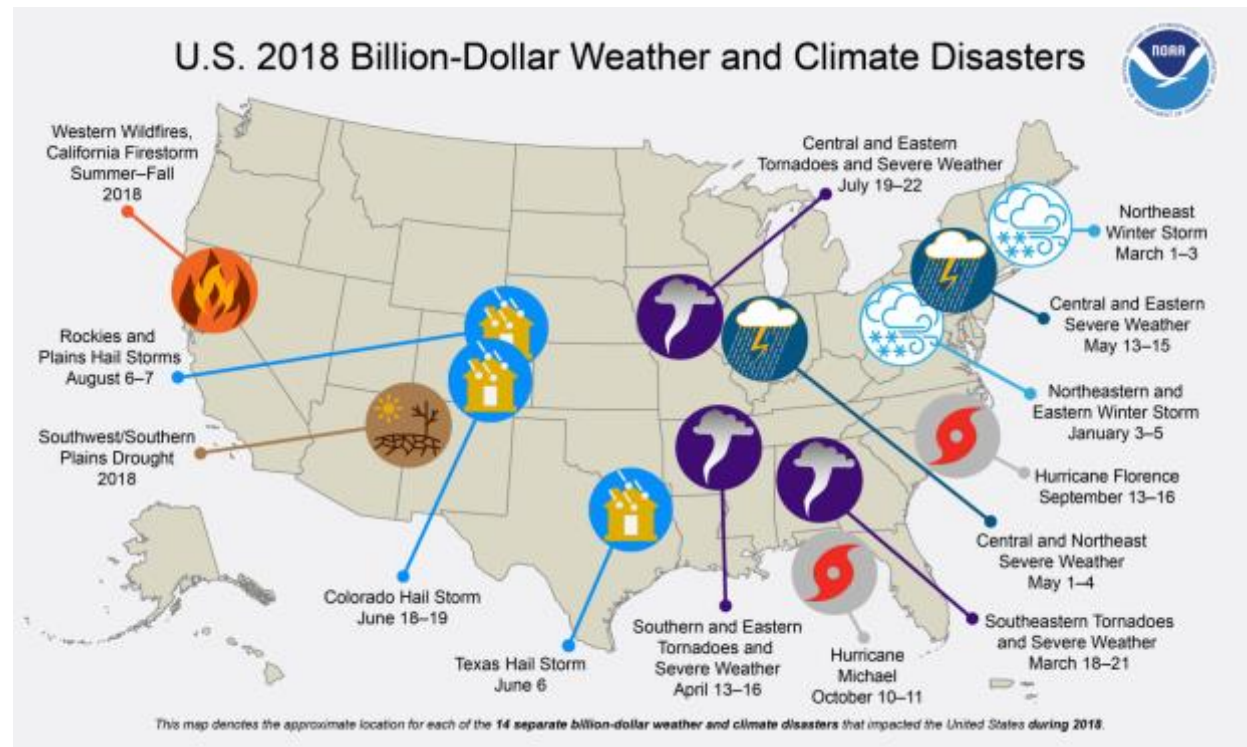
Waterfront Edge Design Guidelines



\$20,000,000,000

In National Flood Insurance Program

DEBT



6:1

Return on investment for flood risk reduction



An aerial night photograph of a city, showing a dense grid of buildings. The buildings are mostly dark, with some windows glowing. The overall scene is dimly lit, with a few streetlights visible. The text is overlaid on the center of the image.

1/10

Public Housing

Developments in the Floodplain


IN THE RED


Storms and sea level rise widen wealth gaps

INVESTIGATIONS

How Federal Disaster Money Favors The Rich

March 5, 2019 - 5:00 AM ET
Heard on [All Things Considered](#)

 REBECCA HERSHER   ROBERT BENINCASA 

 LISTEN · 12:16  + PLAYLIST   

106 mi²



wetlands
at risk by 2100

**And it's not
just numbers...**

It's getting to work





**It's playing
outside**



It's our culture

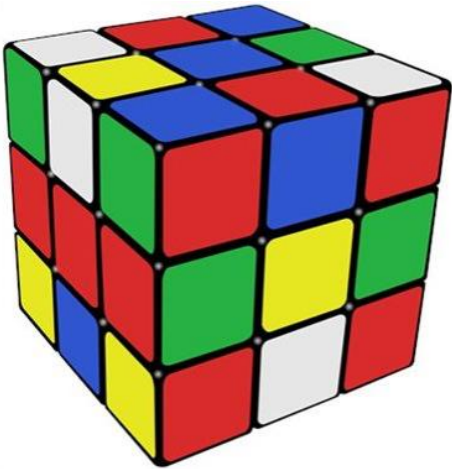


It's home

**What is the
future that we
want?**

We need
consensus and a
galvanized
constituency

Our process



We are here

But we agree that a resilient future is...

- **Risk-informed**
- **Managed**
- **Equitable and Just**
- **Funded**
- **Green**

There are solutions! No silver bullet or scale

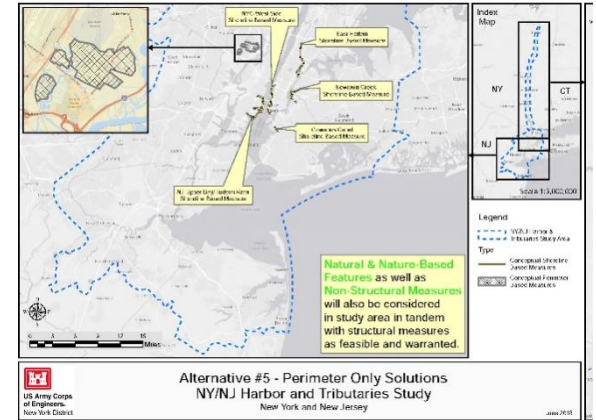
Local



Building



Regional



EL VAN VALKENBURGH ASSOCIATES



Nathan Kensingler

Site

What can we do at a federal level to adapt and ensure green and equitable approaches?

- **Fund them**
- **Improve cost-benefit analyses**
- **Invest in/ask communities**
- **Reform FEMA and NFIP**
- **Build awareness**
- **Facilitate efficiencies**

A simultaneous federal project: NY/NJ HATS

[Home](#) / [Missions](#) / [Civil Works](#) / [Projects in New York](#) / [NY & NJ Harbor & Tributaries Focus Area Feasibility Study \(HATS\)](#)

NY&NJ HATS Interim Report

- [Main Report](#)
- [Cost Analysis](#)
- [Economics](#)
- [Engineering](#)
- [GIS Report](#)
- [Plan Formulation](#)
- [Public Engagement](#)

More about HATS

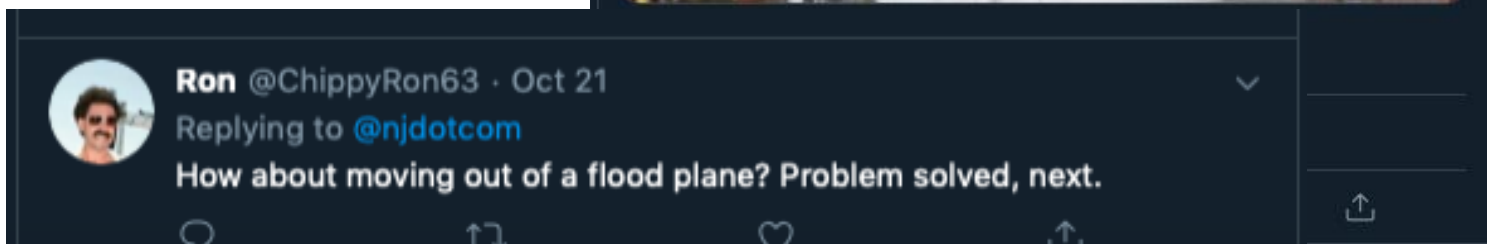
The New York New Jersey Harbor and Tributaries focus area feasibility study, which will include a tiered Environmental Impact Statement, is evaluating five initial alternatives, which currently are

NY & NJ Harbor & Tributaries Focus Area Feasibility Study (HATS)



Coastal storms have severely impacted the north Atlantic coast of the United States, including the New York-New Jersey Harbor region. In response to these storms, the US Army Corps of Engineers (Corps) is investigating measures to manage future flood risk in ways that support the long-term resilience and sustainability of the coastal ecosystem and surrounding communities, and reduce the economic costs and risks associated with flood and storm events. In support of this goal, the Corps completed the North Atlantic Coast Comprehensive Study, which identified nine high-risk, focus areas on the north Atlantic Coast for further in-depth analysis into potential coastal storm risk management measures. One of the nine areas identified was the New York-New Jersey Harbor and Tributaries study area.

But if we can't figure it out, Ron will



Thank you!



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