Waterfront Alliance
Together, we build, transform, revitalize, and protect accessible waterfronts for all communities
WHO WE ARE

HOW TO PROMOTE RESILIENCE, ECOLOGICAL AND ACCESS AT TH
CONSTITUENCY BUILDING:
An Alliance of more than 1,100 partners
1870s

Maritime Capital
<table>
<thead>
<tr>
<th>METALS AND METAL PRODUCTS</th>
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</thead>
<tbody>
<tr>
<td>Babbitt metal and solder; brass, bronze and copper products; cash registers and calculating machines; copper, tin and sheet iron work; cutlery and edge tools; electrical machinery, apparatus and supplies; electroplating; engines (steam, gas and water); metal novelties; foundry and machine shop products; furniture, metal; gas and electric fixtures; gas machines and gas and water meters; hardware; instruments, professional and scientific; iron and steel bolts, nuts, washers, etc.; iron and steel doors and shutters; iron and steel, temporary and welding; machine tools; needles, pins and hooks and eyes; plated ware; pumps, not including power pumps; pumps, steam and other power; scales and balances; sewing machines; shipbuilding, steel; springs, steel, car and carriage; stamped and enameled ware, not elsewhere specified; steam fittings and steam and hot water heating apparatus; stereotyping and electrotyping; stoves and hot air furnaces; stoves, gas and oil; structural iron work not made in steel works or rolling mills; textile machinery and parts; tinware, not elsewhere specified; tools, not elsewhere specified; typewriters and parts; wirework, including wire rope and cable, not elsewhere specified.</td>
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2,614 Factories  
113,021 Persons Engaged  
$435,930,943 Yearly Product
1970s

Post-Industrial Waterfront
Welcome back: Dolphins spotted in Bronx River, a sign of cleaner waters

By Evan Simko-Bednarski

January 26, 2023 | 5:56pm | Updated

Dolphins have been spotted swimming in the Bronx River — a sign the once notoriously polluted waterway has become a healthy home for marine life, the Parks Department says.

"This is great news," the department tweeted Thursday. "It shows that decades-long effort to restore the river as a"
2000s

Limited Access
2000s

Banal
“Esplanadia”
2020

More mixed uses
Resilience
Public access
ADVOCACY PRIORITY
Open Harbor and Access
Activating New York City-Owned Waterfront Sites for Recreation and Access:
Action Plans for Four Underutilized Sites in High-Need Communities
Project Goals

• **ACTIVATE VACANT/UNDERUTILIZED/INFORMAL PUBLIC WATERFRONT PROPERTIES**

• **INCORPORATE PROPERTIES INTO THE LONG-TERM RECREATION AND RESILIENCY STRATEGIES OF THE CITY**

• Builds on the Waterfront Alliance’s *Waterfront Access For All Report* (June 2020) calling for more access in underserved communities

• Builds on New York City’s *Comprehensive Waterfront Plan* (December 2021)
ADVOCACY PRIORITY
Maritime and Offshore Wind
SERVICE PRIORITY
Educating the Next Generation
CITY OF WATER DAY

SAVE THE DATE | JULY 15TH 2023

NEW YORK / NEW JERSEY

#CITYOFWATERDAY
No Single Solution
Rise to Resilience

The Rise to Resilience Coalition has been ahead of the curve regarding climate resilience and adaptation advocacy.

Our coalition works as a:

- Convener
- Consensus Builder
- Impactful and Actionable Vehicle
- With Focus on Vulnerable Communities

Goal: Ensure that people, infrastructure, and natural ecosystems are prepared and protected for the impacts of climate change.
STEERING COMMITTEE

AIA NY
Climate Jobs NY
Coney Island Beautification Project
Environmental Defense Fund
Future City Inc
LES Ready!
New Jersey Future
New Jersey League of Conservation Voters
NAACP New Jersey
New Jersey VOAD
New York Building Congress
Ocean Bay CDC
Rebuild by Design
Regional Plan Association
Riverkeeper
Rockaway Initiative for Sustainability and Equity (RISE)
Stepping Stones Resources
The Center for NYC Neighborhoods
Utility and Transport Contractors Association of NJ
WE ACT for Environmental Justice
Waterfront Alliance
R2R Engagement in New Jersey

**Advocacy for the Municipal Land Use Law (Passed):** Requires municipal master plans to include a climate change-related hazard vulnerability assessment.

**NJ Statewide Climate Resiliency Strategy:** The Climate Change Resilience Strategy outlines six priorities to guide state and local government climate action and includes more recommendations to strengthen New Jersey against climate impacts.

**Flood Disclosure (Passed):** Waterfront Alliance and the Rise to Resilience Coalition led the initiative flood disclosure legislation in New Jersey.
Flood Risk Disclosure Legislation

Flood disclosure is aimed at **providing transparency and awareness** of flood risk and history to prospective home buyers and renters.

New Jersey ranks among the weakest in the nation on flood risk disclosure legislation, with **no statutory or regulatory requirements** for a seller to disclose a property’s flood risk or history.

New Jersey ranks among the top states at risk of chronic flooding for residential and commercial properties. Currently, 29 states in the U.S. have some form of flood disclosure legislation.

Source: Federal Emergency Management Agency (FEMA)
Implications on Flood Insurance

Increased awareness can increase uptake of flood insurance by **15% or more**. Homeowners tend to underestimate flood risks.
Undisclosed Flood Damage Financially Soaks Homebuyers

Source: Estimating undisclosed flood risk in real estate transactions
Bill Passage - Timeline

On December 19, 2022, the NJ State Senate voted **37-0** in favor of the disclosure bill (S3110).

On February 27, 2023, the NJ Assembly voted **78-0** in favor of the disclosure bill (A4783).

On May 8, 2023, Governor Murphy ordered a **conditional veto (CV)** on the bill.

On June 20, 2023, the NJ State Senate voted **37-0** in favor of the bill with the Governor’s CV.

On June 22, 2023, the bill was delivered to the NJ Assembly, where it is expected to pass.
What is the Goal of HATS?

To “manage the risk of coastal storm damage in the study area.”

The study area includes:

- More than 2,150 sq. miles and over 900 sq. miles of shoreline
- 25 counties in New York and New Jersey
- 16 million people
Recent News on HATS

The Plan to Save New York From the Next Sandy Will Ruin the Waterfront. It Doesn’t Have To.
Waterfront Alliance Position on HATS

The Corps has an important role to play in regional resilience infrastructure, and the solution must ensure that:

- Disadvantaged and environmental justice communities be centered in the plan.
- Natural and nature-based features are prioritized.
- Multiple climate hazards are considered (i.e., sea level rise, extreme precipitation, storm surge, etc.)

Construction for HATS is set to **begin in 2030**. What are we to do in the meantime?
Waterfront Edge Design Guidelines

RESILIENCE, ECOLOGY, AND ACCESS AT THE WATER’S EDGE
The Rating System
Site Assessment & Planning
Responsible Siting & Coastal Risk Reduction

Brooklyn Bridge Park
Design grounded in equity and public input

Brooklyn Bridge Park
Enhancing shoreline ecology and stabilization

Hunters Point South
Protecting and restoring natural resources
Innovation

- Stormwater Capture
- Solar Power
- Shade/Refuge
Climate Informed Communities

Waterfront Alliance is on the frontlines protecting our communities and region from the impacts of climate change.

Ensuring resilient and sustainable community preparedness for climate risks by prioritizing:

- Communities most affected by climate change
- Communities historically disinvested and underserved
- All ages and demographics within communities
Climate Informed Communities

The most vulnerable communities must be:

1. **Prepared** for climate stressors and disasters

2. **Involved** in development of neighborhood level plans such as infrastructure, land use, urban forestry, stormwater management, and nature-based solutions.
Community Benefits

Climate Informed Communities focuses on immediate and long-term climate strategies

**Immediate Priorities:**
- Basics of extreme weather preparedness
- Understanding the changing climate
- Evacuation protocol
- Low-Income Home Energy Assistance Program (LIHEAP)
- Cooling Assistance, and other resources available to communities

**Long Term:**
- Understanding of long-term threats
- Engaged in local infrastructure solutions
- Community voices influencing and advocating for long term solutions
EXISTING RESOURCES
Guiding Questions for Discussion

- What do you believe are the greatest barriers to access to emergency preparedness resources in the communities you serve?
- As a convener of organizations focused on building resilient communities, how do you see the future of emergency and community preparedness in New Jersey?
- How can other regions learn from NJVOAD's work, successes, and lessons learned?
- What resources do you think are most lacking for community preparedness in New Jersey regarding climate stressors?
Thank You

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