

OCT. 12, 2010



Today's waterfront:

- Over 500 miles in length

 the longest and most diverse municipal shoreline in the nation.
- Over 200 miles of publicly-accessible waterfront space, both parks and on private property
- New York City's maritime industry sustains 31,800 direct and indirect jobs, generating \$1.3 billion in tax revenue.
- NY Harbor the cleanest its been in nearly a century.
- 90,000 commuters use the waterways every day.









A Vision for the Future of the City's Waterfront

The new Plan will provide:

- 1. A vision for the city's waterfront
- 2. An assessment of waterfront resources
- 3. Planning policy alternatives for discussion
- 4. A statement of the planning policy and proposals for implementation





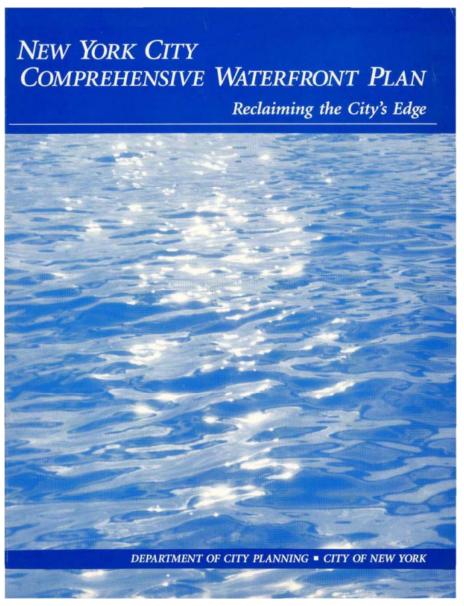




Photo Courtesy of MWA



1992 Comprehensive Waterfront Plan





The Natural Waterfront



The Public Waterfront



The Working Waterfront



The Mixed-Use Commercial and Residential Waterfront



A new functional category: The Blue Network

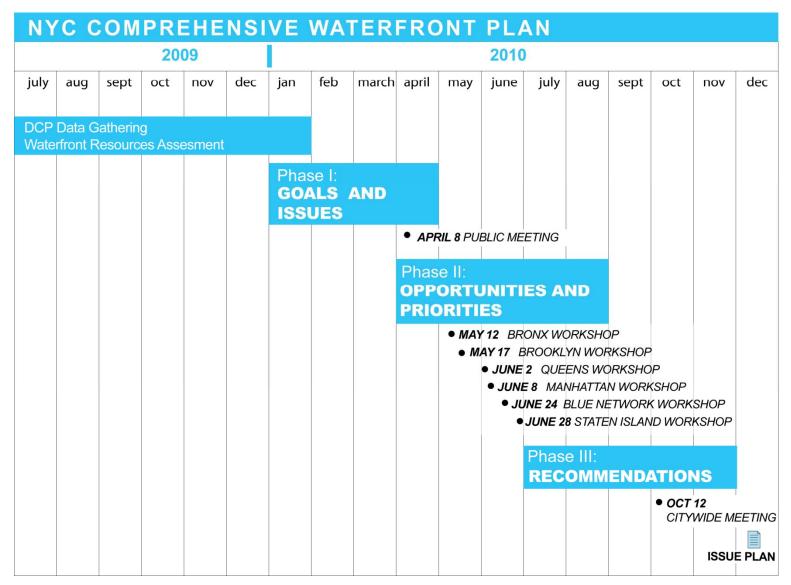
The Blue Network =

The network of bays, rivers, inlets and streams that connect our boroughs, complete our ecology and offer a diversity of uses and activities that extend our experience beyond the edges of the land.



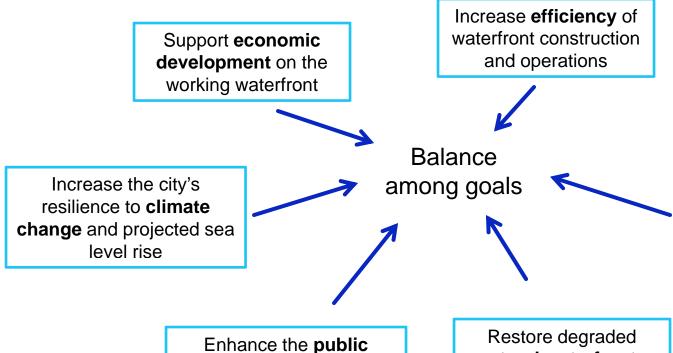


Project Schedule





Balancing Goals



experience of the blue

network by expanding

waterborne transportation,

in water recreation, and

water-oriented educational

and cultural activities.

Restore degraded
natural waterfronts
and protect wetlands
and shoreline habitats
and improve the
environmental quality
of our waterbodies

Expand public
access to the
waterfront and
waterways and
enliven the
waterfront with
attractive uses, highquality public open
spaces, and publicly
oriented waterdepended uses



Public Outreach

- Seven Workshops
 - One Workshop in each Borough
 - Examined opportunities in each Reach
 - Two Workshops on Blue Network









Draft Recommendations Available Online

www.nyc.gov/waterfront





Draft Recommendations Available Online

PROGRAMMATIC RECOMMENDATIONS

The programmatic recommendations are organized by the goals of the Comprehensive Waterfront Plan and intended to highlight the policies and programs that should be enacted to further these goals.

GOAL #1 PAGE 5

Expand public access to the waterfront and waterways on public and private property for all New Yorkers and visitors alike and enliven the waterfront with attractive uses, high-quality public spaces, and publicly oriented water-dependent uses, integrated with adjacent upland communities.

GOAL #2 PAGE 7

Support economic development activity on the working waterfront.

GOAL #3 PAGE 9

Restore degraded natural waterfronts, protect wetlands, and shorefront habitats, and improve the environmental quality of our water bodies.

GOAL #4 PAGE 12

Enhance the public experience of the "Blue Network" by expanding waterborne transportation, on-water recreation, as well as water-oriented educational and cultural activities.

GOAL #5 PAGE15

Pursue strategies to increase the City's resilience to climate change and sea-level rise.

GOAL #6 PAGE 16

Increase the efficiency of waterfront construction and operations.

REACH RECOMMENDATIONS



For the purposes of the Comprehensive Waterfront Plan, the city's waterfront was divided into 22 reaches, or segments. For each reach, the plan identifies a set of site-specific recommendations of how to improve the use of the waterfront - for public access, maritime industry, water recreation, environment, new development, etc. These recommendations are based on the Department of City Planning's studies, as well as extensive input from local stakeholders at public workshops held in each borough. Like the programmatic recommendations, these are in draft form, and presented for the purposes of lostering further public discussion.







GOAL:

Expand public access and enliven the waterfront

- Create a more connected waterfront:
 - Establish and extend borough-wide Waterfront Greenways in all five boroughs.
 - Improve wayfinding from upland areas to waterfront public spaces.
- Provide a varied experience on the waterfront.









GOAL: Expand public access and enliven the waterfront

REACH 1-EAST RIVER SOUTH

East River Greenway - E. 38th to E. 41st St.

Improve former ConEd waterfront platform for public access







GOAL: Expand public access and enliven the waterfront

REACH12-WEST QUEENS

Reachwide

 Continue to implement Queens East River and North Shore Greenway







GOAL:

Support economic development activity on the working waterfront.

- Promote policies to support maritime and industrial businesses.
- Encourage green technologies and practices.









GOAL:

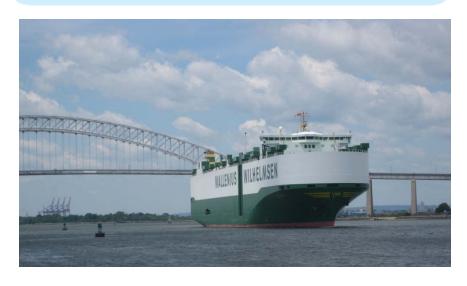
Support economic development activity on the working waterfront.

REACH 22- KILL VAN KULL

Bayonne Bridge

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 Support reconstruction of bridge to raise its clearance to accommodate larger ships (with consideration of sea level rise), and incorporate a transitway, bikeway and walkway into new bridge design





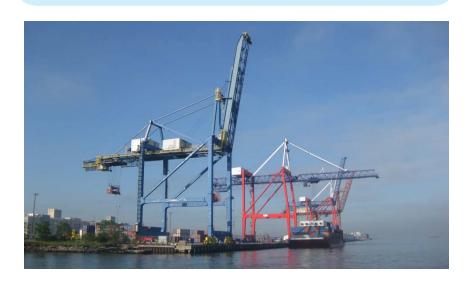


GOAL: Support economic development activity on the working waterfront.

REACH 14 S.-BROOKLYN UPPER BAY SOUTH

Piers 7-12

- · Support continuation of industrial uses
- Support use of green port technology, such as cold ironing
- Pursue development as a "hub" for maritime support services in Atlantic Basin







GOAL:

Restore degraded natural waterfronts, protect wetlands and shorefront habitats, and improve the environmental quality of our waterbodies.

- Establish a citywide plan and policies for wetlands and coastal habitats.
- Expand mitigation options to include programs such as wetland banking.









GOAL:

Restore degraded natural waterfronts, protect wetlands and shorefront habitats, and improve the environmental quality of our waterbodies.

REACH 16 - CONEY ISLAND & SHEEPSHEAD BAY

Plumb Beach

Mitigate against continuing erosion through sand replenishment to enhance natural habitat







GOAL:

Restore degraded natural waterfronts, protect wetlands and shorefront habitats, and improve the environmental quality of our waterbodies.

REACH 5-NORTHERN MANHATTAN

Sherman Creek

· Preserve natural habitat and wetlands







GOAL:

Restore degraded natural waterfronts, protect wetlands and shorefront habitats, and improve the environmental quality of our waterbodies.

REACH 8-BRONX RIVER

Bronx River Interagency Land Coordination

· Address issues of water quality, particularly CSO's







GOAL:

Enhance the public experience of the "Blue Network"

- Promote on-water recreation in suitable locations by establishing access points, docks, and onshore facilities.
- Clarify and enhance regulatory and organizational mechanisms to reduce the potential conflict between the various users of the waterways.









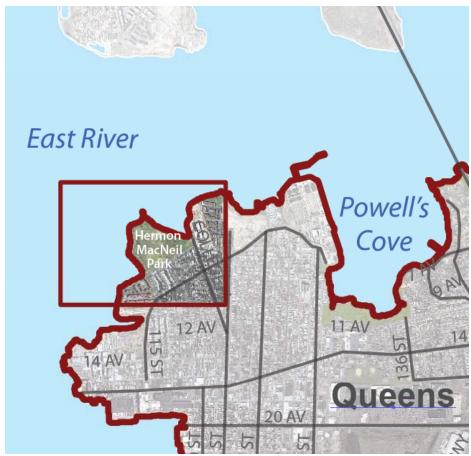
GOAL: Enhance the public experience of the "Blue Network"

REACH 10-QUEENS NORTH SHORE

MacNeil Park

Explore possible locations for a human-powered boat launch







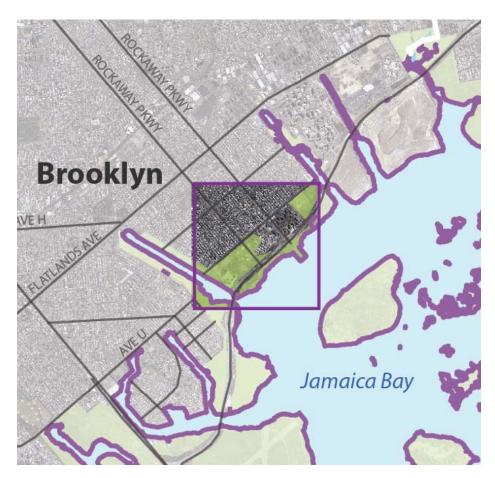
GOAL: Enhance the public experience of the "Blue Network"

REACH 17-JAMAICA BAY/ROCKAWAY

Canarsie Pier

Explore options for rehabilitation and active, cultural use of historic pier







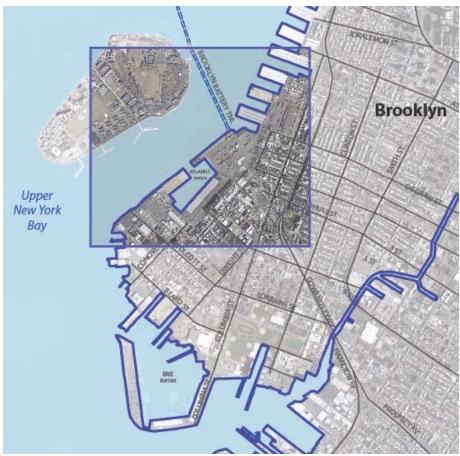
GOAL: Enhance the public experience of the "Blue Network"

REACH 14 S.-BROOKLYN UPPER BAY SOUTH

Piers 7-12

 Study opportunities for active water-related public uses, such as recreation and educational programming



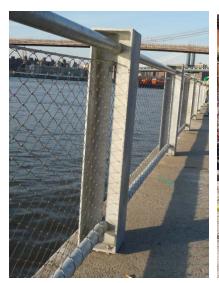




GOAL:

Increase efficiency of waterfront construction and operations

- Improve regulatory predictability and efficiency for waterfront permitting.
- Streamline City procedures for the waterfront and consider establishing a dedicated City office to oversee all operational matters of the waterfront.
- Establish design guidelines for in-water construction projects, such as piers and bulkheads.









GOAL:

Pursue strategies to increase the city's resilience to climate change and sea-level rise

- Explore a range of options that can be used where appropriate to protect against sea level rise and storm surges e.g. raising the land, levees, wave attenuating features, soft edges.
- Conduct a citywide strategic planning process for climate resilience.





