

Presentation for the BCEQ Water Conference

HARLEM RIVER BROWNFIELD OPPORTUNITY AREA (BOA)

Clients: Bronx Council for Environmental Quality and NYC Department of Parks and Recreation
March 18, 2015



NYC Parks



Abel Bainnson Butz, LLP
LANDSCAPE ARCHITECTS | SITE PLANNERS
with STV • FLEMING-LEE SHUE, INC. • JAMES LIMA Planning + Development

Amtrak and Henry Hudson Bridges over the Harlem River, Spuyten Duyvil



HARLEM RIVER WATERFRONT

Linking a River's Renaissance to its Upland Neighborhoods



Brownfield Opportunity Area Pre-Nomination Study prepared for the Bronx Council for Environmental Quality, the New York State Department of State and the New York State Department of Environmental Conservation with state funds provided through the Brownfield Opportunity Areas Program.

February 2007

Harlem River Waterfront BOA Step 1 Study (BCEQ)

SPUYTEN DUYVIL

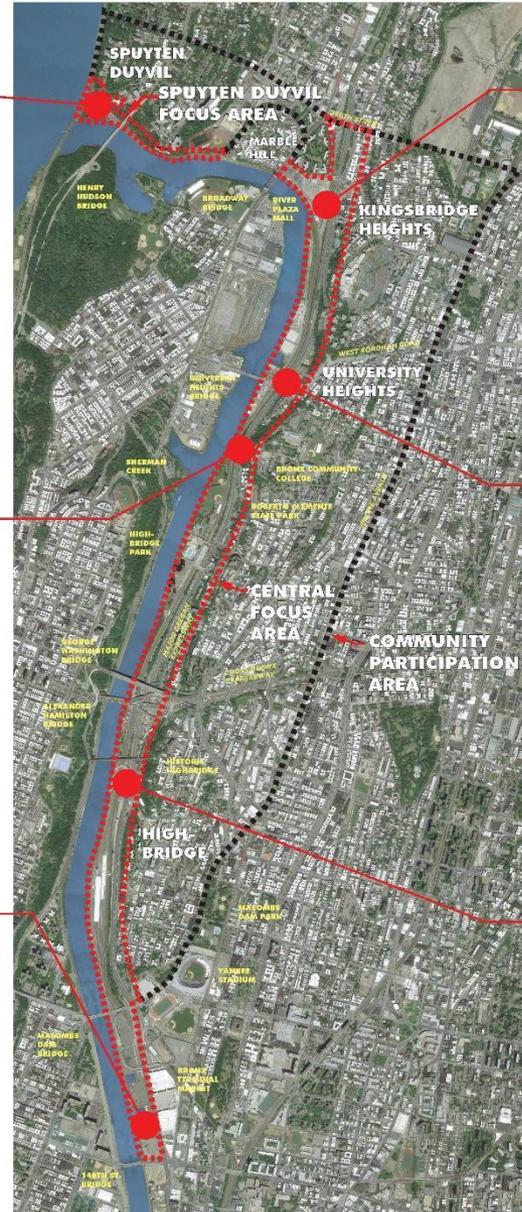
KINGSBRIDGE VALLEY

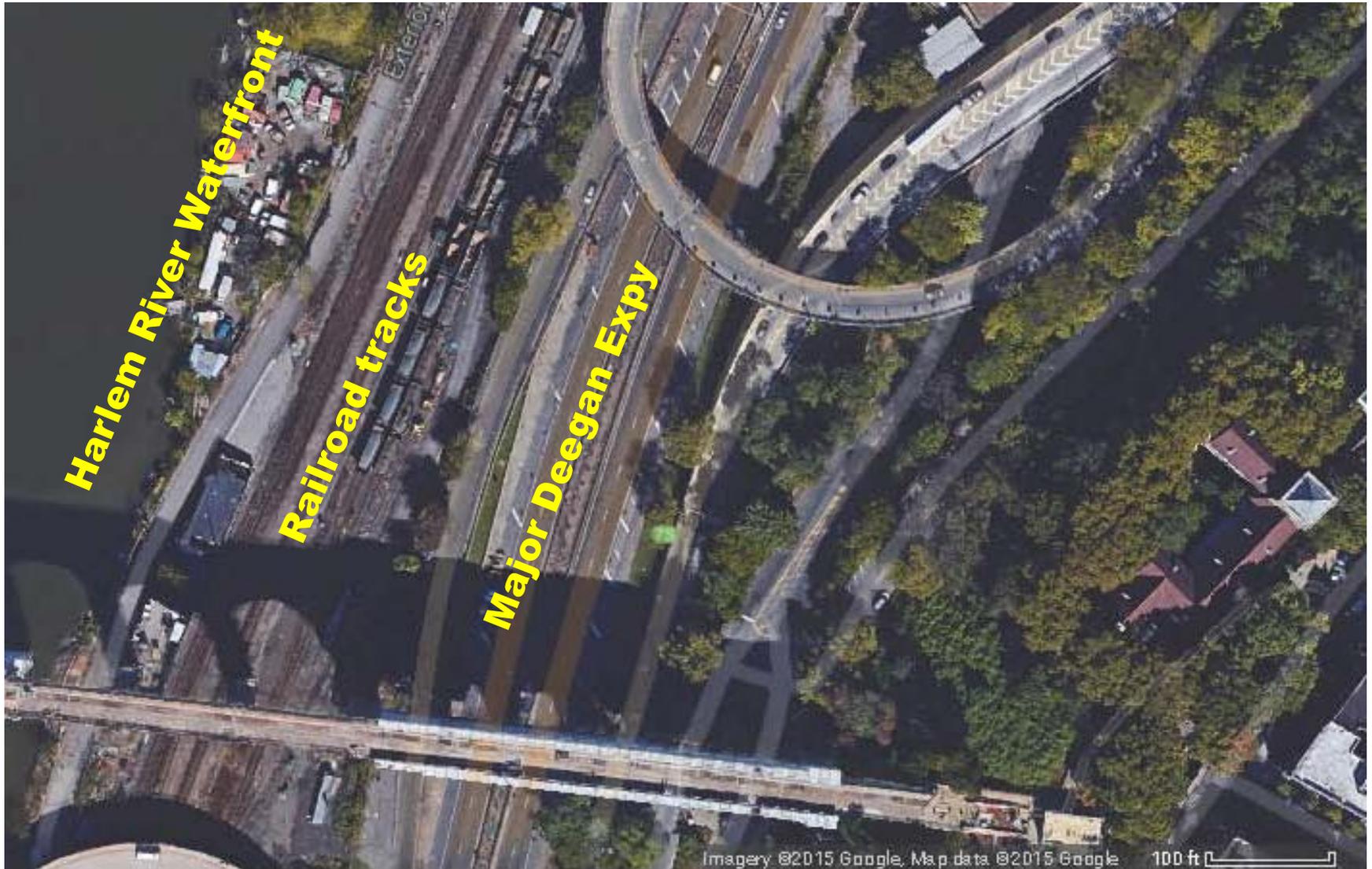
NORTH OF ROBERTO CLEMENTE STATE PARK

WEST FORDHAM ROAD

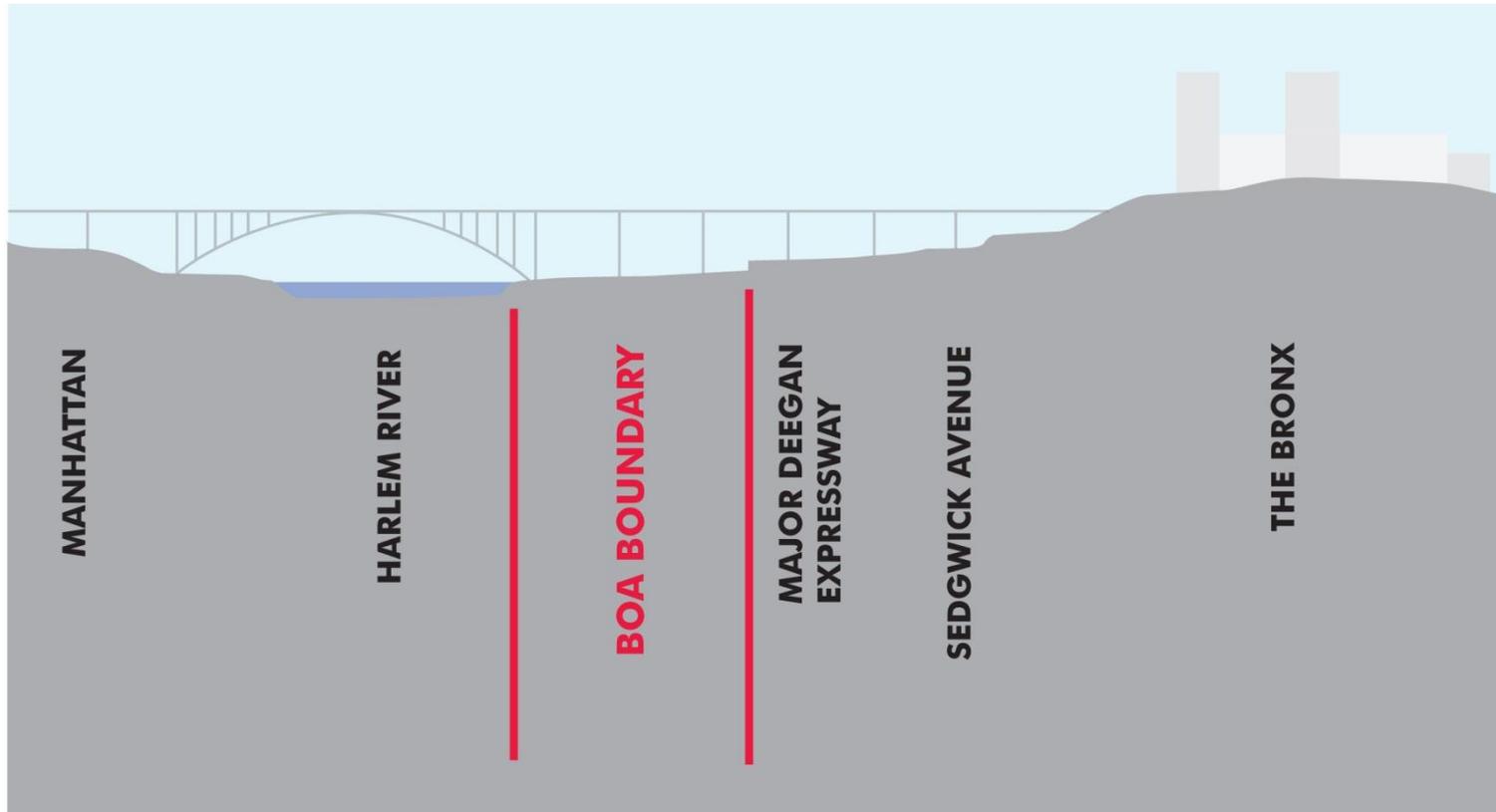
MILL POND PARK SOUTH

DEPOT PLACE





Obstacles to Waterfront Access: Vehicular and Train Infrastructure



Obstacles and Challenges to Waterfront Access: Topography



POTENTIAL STRATEGIC SITES MAP 1

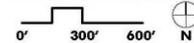




Photo credit: NYCDPR





Need for Strategic Connections: CD4

The Harlem River Greenway: Our River, Our Future

A community initiated greenprint for the reclamation of the natural beauty of the Harlem River and the creation of a greenway

La Vía Verde del Río Harlem: Nuestro Río, Nuestro Futuro

Una visión iniciada por la comunidad para una vía verde, una reclamación de la belleza natural del Río Harlem y un público comprometido



Harlem River Working Group,
Trust for Public Land & Pratt

The Harlem River Greenway Vision harlemriverrenaissance.org

1. **1** Develop clear vision for existing greenway and future parkland. The vision should be a mix of open space and parkland that is accessible to all.
2. **2** Develop clear vision for existing greenway and future parkland. The vision should be a mix of open space and parkland that is accessible to all.
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23. **23** Develop clear vision for existing greenway and future parkland. The vision should be a mix of open space and parkland that is accessible to all.

Proposed Features

- Park
- Community Connection to the River
- Preferred Harlem River Greenway
- Alternative Harlem River Greenway
- Pedestrian Bridge
- Major Bike Route
- Water Bus Station
- Boat Launch/Storage
- Street Grid Park
- Bike Share Station

In Progress Features

- Park
- Greenway

Existing Features

- Major Bus Hub
- Bus Stops 1/4 Mile from River
- Pedestrian Bridge
- Priority Restoration Sites
- Water

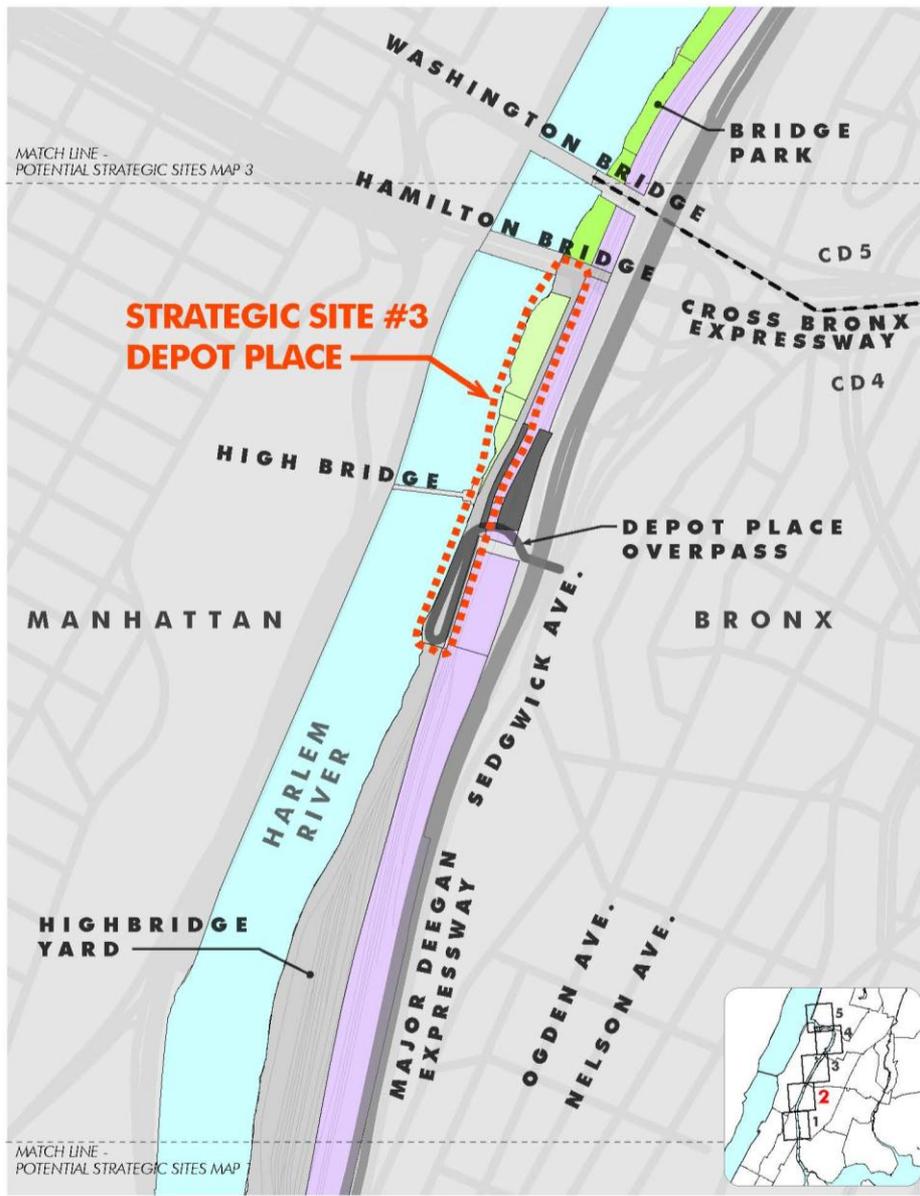




Need for Strategic Connections: CD4



Bronx, Meet Your Waterfront Plan (MIT)



Potential Strategic Sites--Depot Place: CD4

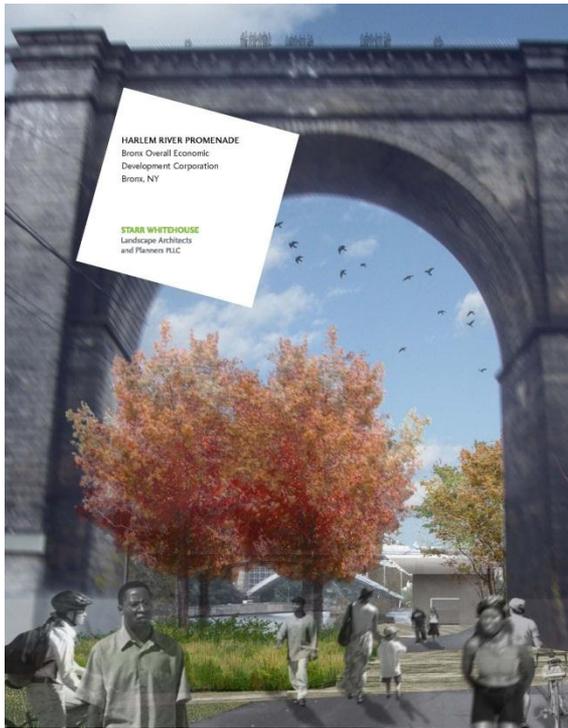


High Bridge: CD4





Possible Strategic Site at Depot Place: CD4 and CD5



**Harlem River
Promenade
Study
(BOEDC
& Starr
Whitehouse)**

Phase 1:

- river front promenade
- floating dock
- riparian marshes, pebble beach
- lawn, picnic grove
- viewing platform/performance space

Phase 2:

- boat house
- access ramp from Depot Place

Phase 3:

- greenhouse
- demonstration gardens

Phase 4:

- education center





POTENTIAL STRATEGIC SITES MAP 3

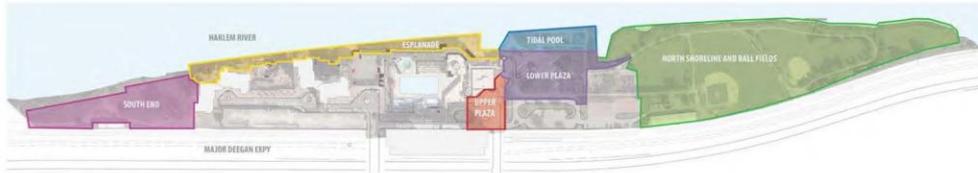


New Strategic Connection--Bridge Park to Roberto Clemente: CD5



Photo credit: BCEQ

Roberto Clemente State Park Revitalization Plan



Public Information Meeting
June 19, 2014

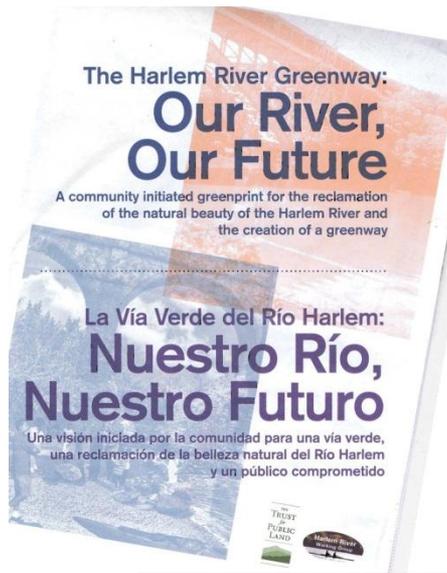
RCSP Revitalization 2014-on-going

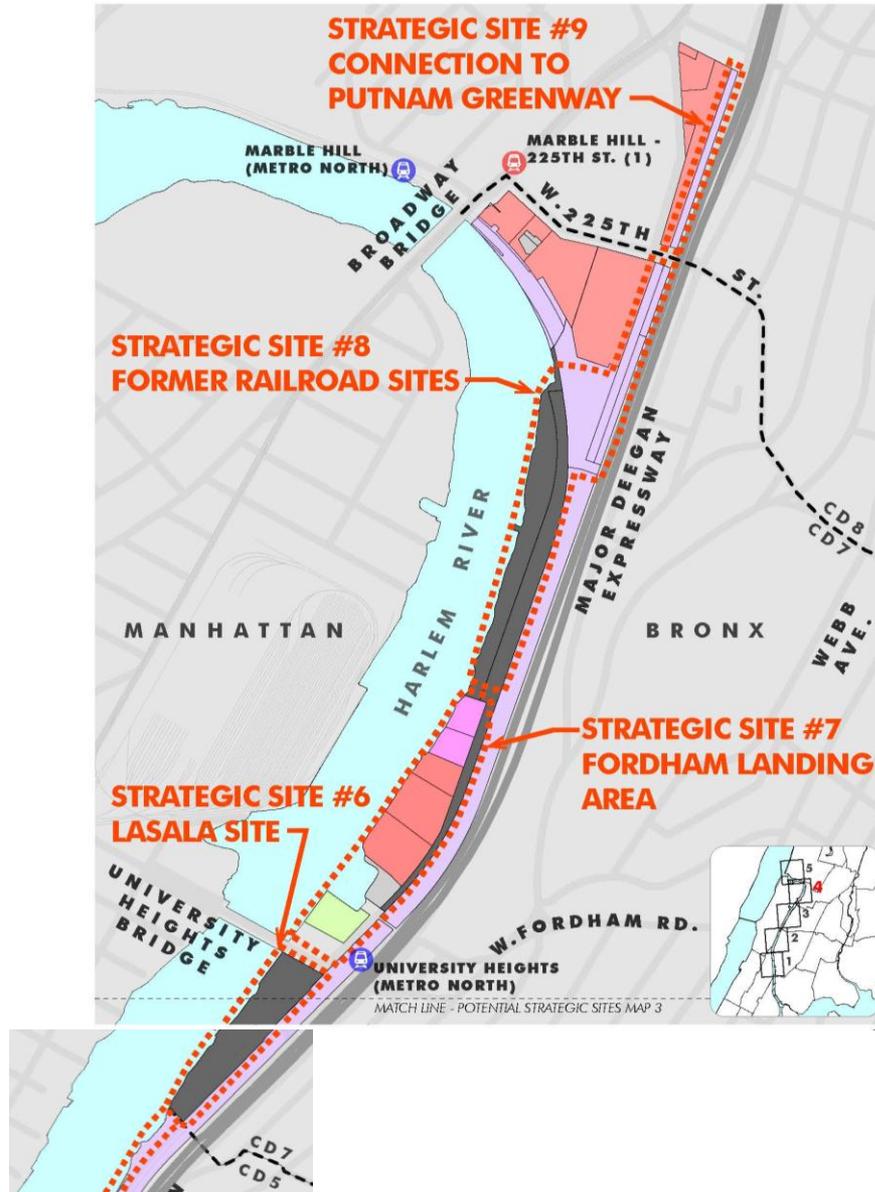


Major Funding for Roberto Clemente State Park: CD5

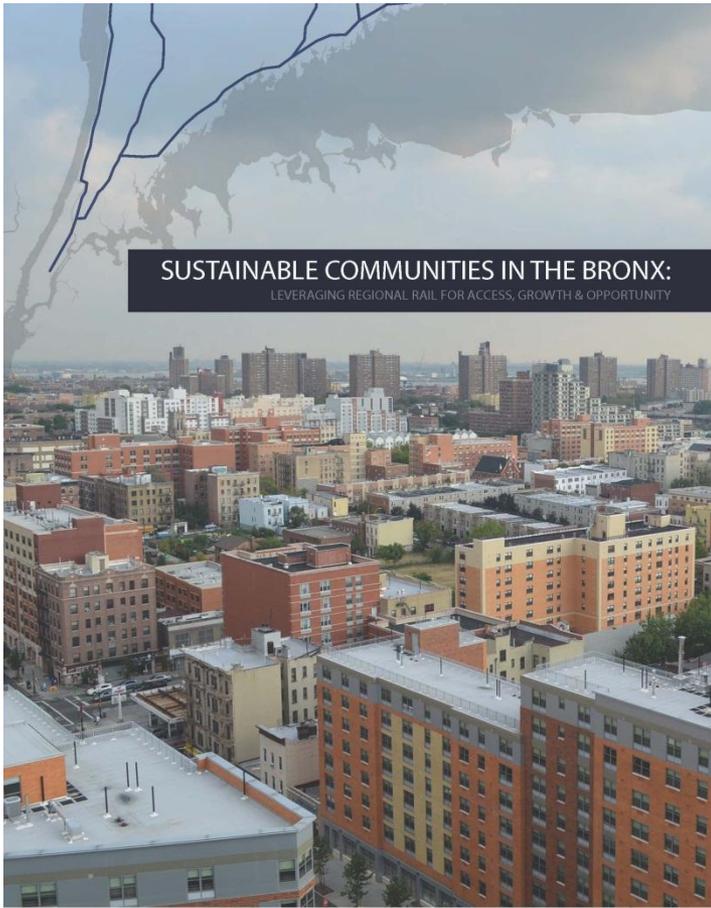


Proposed Strategic Connection--North of RCSP to Fordham Landing: CD5 to CD7





Potential Strategic Sites at University Heights /Fordham Landing Area: CD7



SUSTAINABLE COMMUNITIES IN THE BRONX:
LEVERAGING REGIONAL RAIL FOR ACCESS, GROWTH & OPPORTUNITY

Sustainable Communities in the Bronx study (NYCDP)



FIGURE 14 | SCENARIO 1 | Continued manufactured uses & Regatta Park



FIGURE 15 | SCENARIO 2 | As-of-right residential development and regional recreation

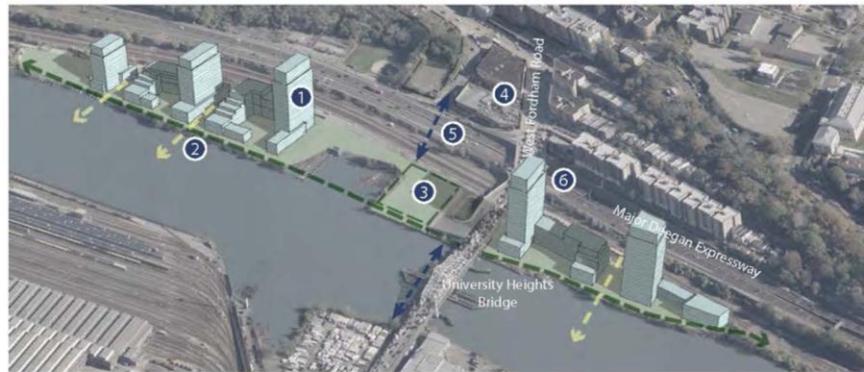


FIGURE 16 | SCENARIO 3 | Higher density mixed-use development & Waterfront Access Plan



University Heights Bridge Area/Fordham Landing: CD7



University Heights Bridge Area/Fordham Landing: CD7

RECLAIMING THE RIVERFRONT

GSAPP 2010 URBAN PLANNING STUDIO



Reclaiming the Riverfront study (Columbia GSAPP 2010 Studio)



BING MAPS



DESIGN: EMILIE EVANS / JIMIN PARK

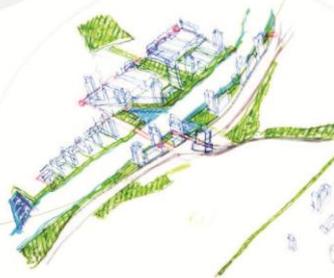
Top: Aerial image of the DCAS site as taken from Bing Maps, 2010.
Above: Urban Planning Studio rendering of a possible future park configuration.



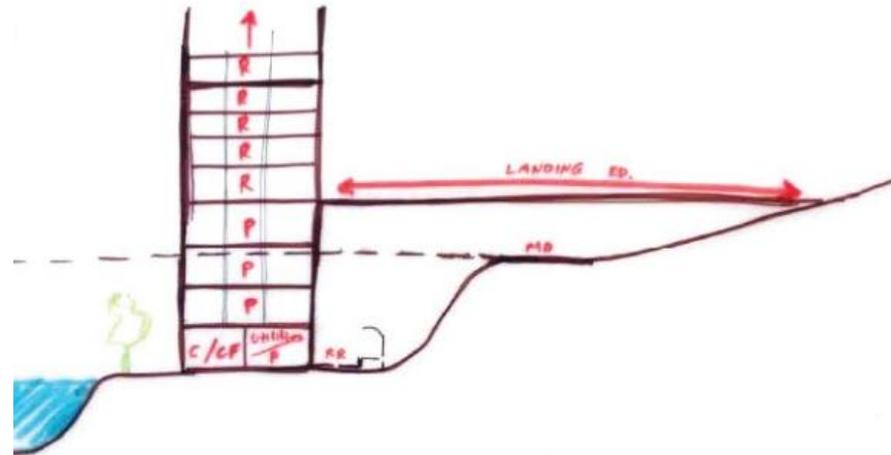
Technical Assistance Panels

The People's River: A New Vision for the Bronx's University Heights Waterfront

JULY 23-24, 2014

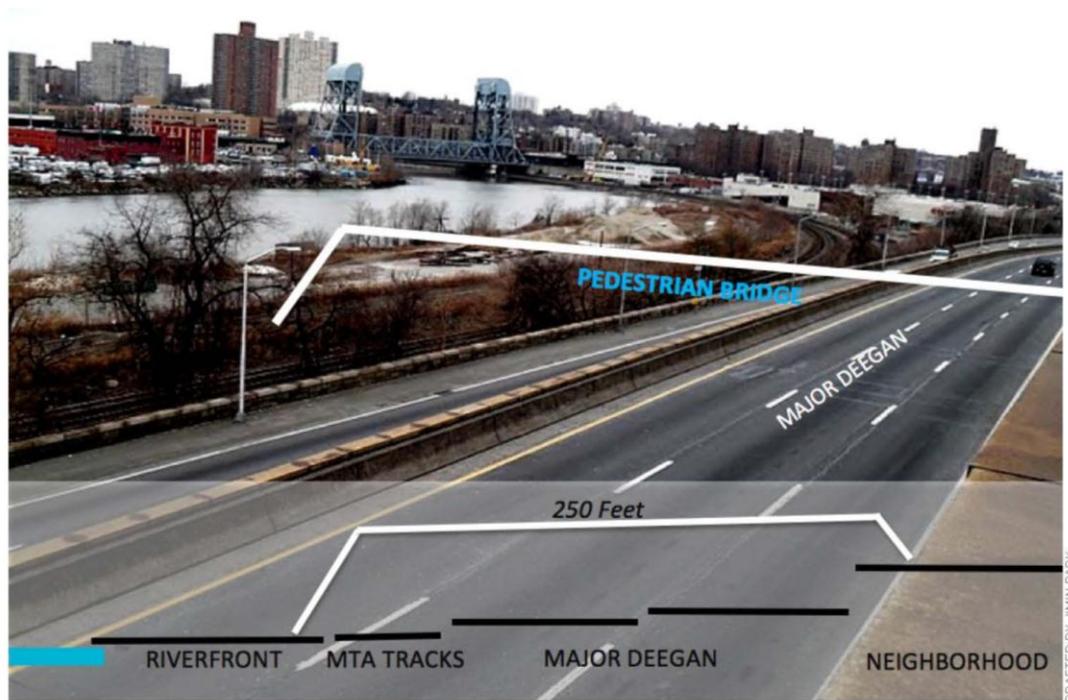


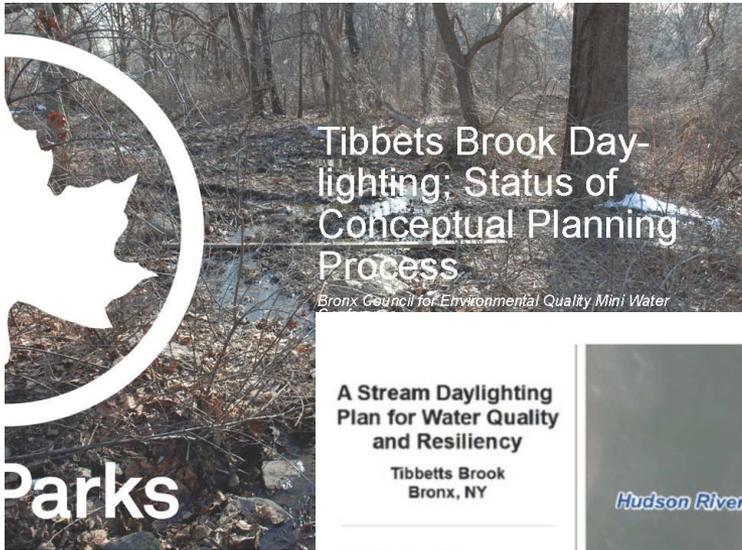
**The People's River
(ULI-TAP 2014)**



RECLAIMING THE RIVERFRONT

GSAPP 2010 URBAN PLANNING STUDIO





Tibbets Brook Daylighting: Status of Conceptual Planning Process

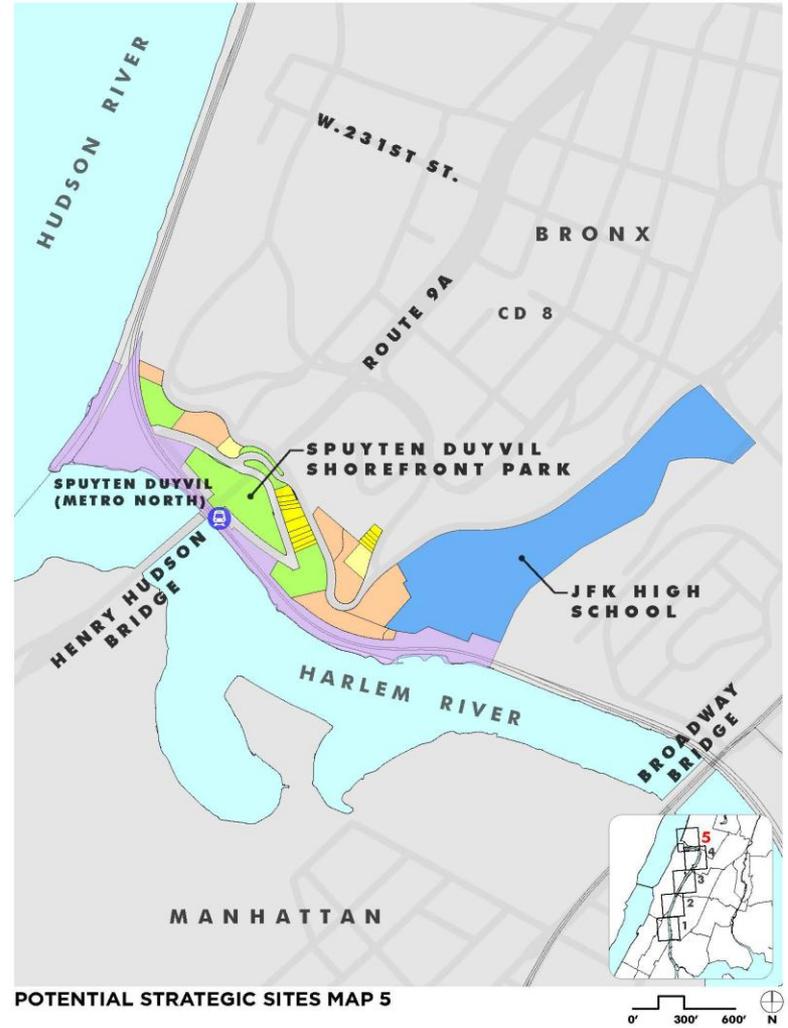
Bronx Council for Environmental Quality Mini Water

Tibbets Brook Daylighting: Status of Conceptual Planning Process presentation (NYCDPR)

A Stream Daylighting Plan for Water Quality and Resiliency Tibbets Brook Bronx, NY

- Van Cortlandt Park
- Current extent of Tibbets Brook
- Location of proposed route and daylighting for Tibbets Brook
- ← Current path of Tibbets Bk to the Broadway sewer
- Proposed area for day-lighting stream in VC Park





No Proposed Strategic Sites at Spuyten Duyvil: CD8