City objectives:
- Develop an actionable plan
- Build consensus locally
- Look beyond the highway network

The process:
- Two years
- Extensive information gathering and analysis
- Over 50 meetings with broad group of stakeholders
FINAL RECOMMENDATIONS

- Study Area Wide Recommendations
- Expressway Specific Recommendations
- Next Steps
Feedback on Draft Recommendations:

Housing opportunity and job growth should be considered in any future land use decisions

Extensive green buffers between pedestrians and the roadway must be a part of any plan to re-design the Sheridan Expressway

New east and westbound ramps to and from the Bruckner Expressway are a priority

New and safer access points to the Bronx River Greenway and waterfront are needed

Bronx River water quality must be improved not diminished as the community changes and grows
Study recommendations incorporate public feedback:

CONNECTIVITY AND ACCESSIBILITY

*Improve efficiency in highway system* with the installation of new ramps to/from the Bruckner Expressway

*Establish new connections between neighborhoods and to important destinations* by adding crossings along the at-grade section of the Sheridan Expressway

*Ensure substantial investment in pedestrian amenities along a ‘boulevardized’ Sheridan* by developing a clear vision and strict design guidelines

*Improve pedestrian safety* by redesigning and improving complicated intersections like the intersection of Whitlock Avenue and Bruckner Boulevard
Study recommendations incorporate public feedback:

OPPORTUNITIES FOR DEVELOPMENT

Encourage new housing and job growth by -

- Rethinking zoning in key areas near transit such as East Tremont, Westchester Avenue and along the Bronx River waterfront

- Establishing Brownfield Opportunity Areas where appropriate in an effort to plan for the future of key brownfield sites
Study recommendations incorporate public feedback:

SUSTAINABILITY AND ENVIRONMENTAL HEALTH

*Positively impact Bronx River water quality by*

- Narrowing the Sheridan right of way and decreasing the amount of impervious surface along the waterfront
- Including greenstreets, bioswales, enhanced street trees and other BMPs in Sheridan Expressway redesign
- Exploring zoning strategies that encourage the use of high performance infrastructure, especially in areas where bedrock complicates underground storm water capture and filtration
Move forward with actions necessary to implement the ‘Modify-Combined’ Scenario
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Final Recommendations

SHERIDAN AT-GRADE

BRONX RIVER WATERFRONT

WESTCHESTER AVE

BRUCKNER / SHERIDAN INTERCHANGE

RAMPS AT OAK POINT
Set the stage for changes to the Sheridan by constructing new ramps to/from the Bruckner Expressway providing direct vehicle access to the Hunts Point peninsula

- Construct a full interchange with east bound on/off ramps being a priority for changes to the Sheridan Expressway
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Bruckner / Sheridan Interchange

Reconfigure the Bruckner Sheridan Interchange to ameliorate the bottleneck
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Bruckner / Sheridan Interchange

Interchange realignment will impact Sheridan on-ramp at Hunts Point Avenue
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Bruckner / Sheridan Interchange

Interchange realignment will impact Sheridan on-ramp at Hunts Point Avenue
Interchange realignment - Change could provide a safer, shorter pedestrian crossing and create a more welcoming entry to the Hunts Point residential neighborhood
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Bruckner / Sheridan Interchange

Interchange realignment - Change could provide a safer, shorter pedestrian crossing and create a more welcoming entry to the Hunts Point residential neighborhood.
Close Sheridan southbound off-ramp at Whitlock and Westchester Avenue

Explore possibility of closing Sheridan northbound off ramp to Westchester Avenue

Complete design and cost analysis for decking over portions of the Sheridan Expressway north and/or south of Westchester Avenue
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Westchester Avenue

Existing view looking east towards the Sheridan Expressway and the Whitlock subway station

NYCDCP
Decking over the Sheridan can transform the intersection by encouraging new economic activity and improving access to area parks and transit.

One to two story commercial and or community facility development
Narrow existing Sheridan Expressway Right-of-Way between E174th Street and Jennings.

Create new signalized intersections that relate to the existing street grid.
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Sheridan At-Grade

Complete Starlight Park Phase II improvements, connecting more neighborhoods to waterfront and greenway.
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Sheridan At-Grade

Implement a continuous shore public walkway on the lots along the Bronx River from E172nd street to Westchester Avenue.

Existing view of waterfront, looking south towards Jennings Street
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Sheridan At-Grade

Implement a continuous shore public walkway on the lots along the Bronx River from E172nd street to Westchester Avenue.

• Minimum 40’ setback for Shore Public Walkway
• Bronx River Greenway path
• Active uses and lighting along waterfront
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Sheridan At-Grade

Create and enhance both physical and visual connections, to parks and the waterfront.

New mixed use development with active ground floor uses on waterfront lots east of the Sheridan.

Existing view from E 172nd street looking east towards Sheridan and the Bronx River.
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Sheridan At-Grade

Create and enhance both physical and visual connections, to parks and the waterfront.

New mixed use development with active ground floor uses on waterfront lots east of the Sheridan.
Implement streetscape improvements: planted medians and buffers, street trees, lighting, signage, visually enhanced crosswalks

Images: NYCDCP

Alternate materials at cross walks - West St
Seating and planting - West Street

Images: NYCDCP

Raised median/planter - Queens Plaza
Active uses/seating/plating/bike racks - Battery Park City
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Sheridan At-Grade

Provide pedestrian-realm framework to guide design of the boulevard and adjacent waterfront lots

Existing view from sidewalk on West Farms Road, looking north to E 172\textsuperscript{nd} Street
RE-DESIGNING THE SHERIDAN EXPRESSWAY
Sheridan At-Grade

Current sidewalk conditions are poor: cracked paving, limited activity and lighting.

Signature Properties buildings under construction along the west side of road
Sidewalk Options along boulevard

- Typical city sidewalk: 10’ Clear path, 5’ Amenity zone
- Street plantings, seating, lighting, etc at regular intervals
RE-DESIGNING THE SHERIDAN EXPRESSWAY
Sheridan At-Grade

Sidewalk Options along boulevard

- Enlarged Sidewalk: 20’ to 25’ wide
- Street plantings, seating, lighting, etc at regular intervals
- Precedent example: Lenox Ave
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Sheridan At-Grade

Sidewalk Options along boulevard

- Enlarged Sidewalk and Planting buffer: 25’ to 30’ wide
- Allow for site / driveway access where needed
- Street plantings, seating, lighting, etc at regular intervals
- Precedent example:
- West Street
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Sheridan At-Grade

Sidewalk Options along boulevard

- Raised Planting buffer: 25’ to 30’ wide
- Allow for site / driveway access where needed
- Street plantings, seating, lighting, etc at regular intervals
- Precedent example: Queens Plaza
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Development along the Bronx River Waterfront

Conduct zoning analysis with a focus on providing for a range of uses that:

- Help streets stay active day and night
- Compliment adjacent neighborhoods,
- Promote job growth,
- Take advantage of transit access and
- Enhance the natural environment of the Bronx River
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Next Steps

- Release full SEHP Land Use and Transportation Study report
- Identify potential early actions projects such as intersection improvements, new signage and lighting in study area neighborhoods
- Work to secure funding for environmental review process and recommended improvements
- Continue working with NY State Department of Transportation to initiate and complete required Environmental Review
**RE-DESIGNING THE SHERIDAN EXPRESSWAY**

*Next Steps*

- Develop a final design that addresses design issues as well as mitigations and finalized costs
- Commence zoning analysis with a focus on leveraging changes to the Sheridan Expressway
- Complete project construction while maintaining traffic flow throughout area
RE-DESIGNING THE SHERIDAN EXPRESSWAY

Final Recommendations

SHERIDAN AT-GRADE

BRONX RIVER WATERFRONT

WESTCHESTER AVE

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RAMPS AT OAK POINT