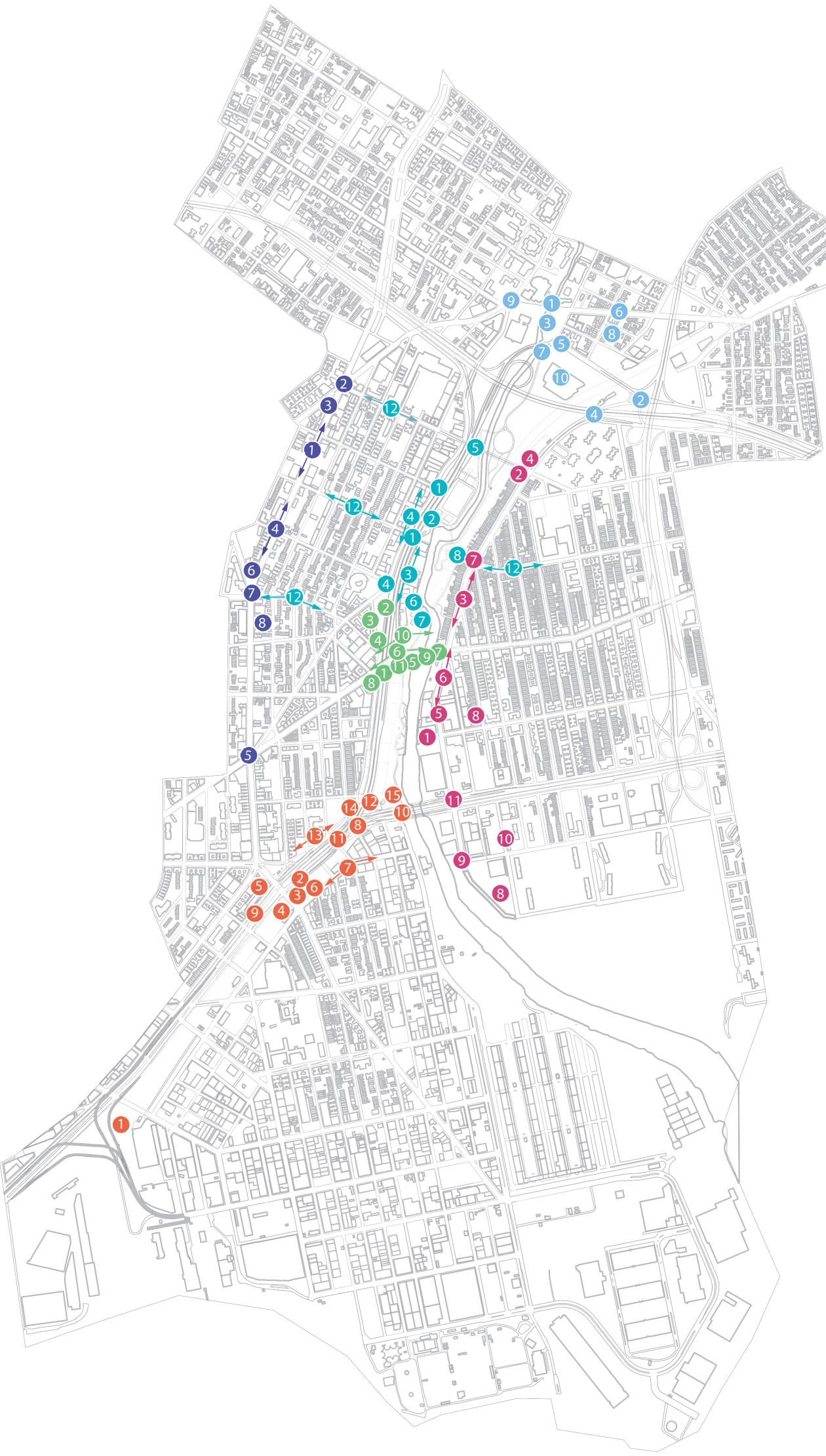
# SHERIDAN EXPRESSWAY: Recommendations





Study Area Map: Recommendations by Focus Area

### **BRUCKNER/HUNTS POINT**

### **CONNECTIVITY AND ACCESS(IBILITY)**

- Construct new ramps from Bruckner Expressway providing direct vehicular access to Hunts Point Explore closure of Sheridan on-ramp at Hunts Point Avenue which will be impacted by
- interchange realignment. Reuse area to extend sidewalk and shorten crossing distance Support the planned Metro North station at Hunts Point Avenue
- Make streetscape improvements along Garrison Avenue between Hunts Point and Bryant **Avenues**
- 8 Ameliorate bottleneck at Bruckner/Sheridan Interchange by improving alignment
- Reconstruct Bruckner bridge as part of interchange realignment, make pedestrian crossings at
- bridge landing (in Soundview) safer Create new pedestrian and bike crossing at Faile Street Crossing (or Bryant)
- Redesign and reconstruct Bryant Ave Pedestrian Bridge, making it ADA accessible and generally 11 more user-friendly
- Reuse construction staging area under Sheridan elevated viaduct to add landing at Whitlock and
- Bruckner bridge, shorten pedestrian crossing and make intersection safer Leverage opportunities presented through reconstruction of Bruckner-Sheridan Interchange to
- narrow Bruckner Boulevard and make significant improvements to the pedestrian realm Control the merge at Whitlock and Bruckner Blvd with new signalization, striping and barriers
- between vehicles and pedestrians
- Alongside interchange realignment, establish a waterfront greenway connection between Concrete Plant Park and the Hunts Point peninsula

### **OPPORTUNITIES FOR DEVELOPMENT**

- Work with MTA/Metro North to encourage renovation and reuse of old train station building at **Hunts Point Avenue**
- Encourage active uses on shallow lots along Garrison Ave and in MTA owned property at Hunts Point Ave and Bruckner Boulevard
- Explore potential to redevelop Uhaul site (on Bruckner bridge) with use complimentary to Concrete Plant Park and greenway

### SUSTAINABILITY AND ENVIRONMENTAL HEALTH

- Encourage redevelopment of brownfield sites with community focused uses, taking advantage of proximity to transit and residential areas
- Make streetscape improvements along Garrison Avenue between Hunts Point and Bryant Avenues including potential for stormwater runoff filtration following DPR Best Practices for
- Green Infrastructure As Bruckner Boulevard narrows add green buffers along the thoroughfare where possible

# **SHERIDAN AT GRADE/WATERFRONT**

### **CONNECTIVITY AND ACCESSIBILITY**

- Maintain connections between the Sheridan Expressway and Cross Bronx and Bruckner Expressways easing flow of traffic from points north to the Hunts Point peninsula
- Redesignate, redesign and reconstruct portion of the Sheridan Expressway between E174th and **Jennings Streets** Narrow existing Right-of-Way and create new signalized intersections at or near Jennings Street,
- E172nd and E173rd Streets. Improvements should include a full range of pedestrian/bicycle amenities e.g. streetscape, sidewalk repair, street trees, protected bike lanes
- Close Sheridan Expressway northbound on-ramp along Edgewater Road removing high speed traffic from main entry to Starlight Park
- Make streetscape improvements along West Farms Road and Edgewater Rd to accommodate new levels of pedestrian traffic and make travel to transit easier and safer Close Sheridan Expressway southbound off-ramp at Westchester Avenue removing Hunts Point
- bound traffic on an express route and removing pinch point at Whitlock and Bruckner Boulevard Add traffic control to West Farms Road at Jennings Street an intersection adjacent to multiple schools
- Leverage narrowing of Sheridan Expressway Right-of-Way to reclaim land at the water's edge providing a more direct connection between Starlight and Concrete Plant Parks along the Bronx River waterfront
- Improve access to Starlight Park by establishing new pedestrian crossing at Edgewater Road and Westchester Avenue. The new crossing should include a dedicated signal, bike lanes, extended sidewalks where possible and new screening along Amtrak ROW.
- Construct bridge between Bronx River neighborhood and Starlight Park by constructing pedestrian bridge at E172nd Street

### **OPPORTUNITIES FOR DEVELOPMENT**

- Make improvements to the pedestrian sections of the bridge at E174th Street, a major local connector and one of three possible Starlight Park access points. New stairs, lighting and painting are all needed.
- Building off of the proximity to the 2/5 express line, make the E174th Street bridge a neighborhood gateway/focal point through the use of art, signage and innovative lighting design
- Along with changes to the Sheridan Expressway Right of Way, explore zoning strategies that encourage a mix of uses and new connections along the Bronx River Greenway
- 12 Make physical and visual connections from upland neighborhoods to Bronx River waterfront

### SUSTAINABILITY AND ENVIRONMENTAL HEALTH

- Greenstreets, bioswales, enhanced street trees and other mitigating techniques should be incorporated into medians and plantings as part of Sheridan Expressway redesign Reduce impervious surface along the banks of the Bronx River particularly in areas at risk of
  - flooding In keeping with city policy and best practices, new development along the Bronx River waterfront should pay particular attention to flood protection, upland connections, active ground floors/mix of uses and public realm improvements at the water's edge

#### **WESTCHESTER AVENUE**

#### CONNECTIVITY AND ACCESS(IBILITY)

- Explore closure of the northbound exit from Sheridan Expressway onto Westchester Avenue. Use space now occupied by ramp to extend sidewalk and entrance to Concrete Plant Park
- Close Sheridan Expressway southbound off-ramp at Westchester Avenue removing Hunts Point bound traffic on an express route and removing pinch point at Whitlock and Bruckner Boulevard
- Traffic calming and pedestrian safety measures should be employed along Westchester Avenue from Bronx River Ave to Home St
- Improve access to Concrete Plant Park by creating ped/bike crossing on Westchester Avenue including dedicated signal, bike lanes, extend sidewalks where possible and install new screening along Amtrak ROW.

#### **OPPORTUNITIES FOR DEVELOPMENT**

MTA stop.

- Complete design and cost analysis for decking at Westchester Avenue over portions of Sheridan and/or Amtrak including reuse of old rail station. Decking platforms will create new opportunities for development near transit and major public amenities.
- Reassess existing M zone along Westchester and Whitlock Avenues. Zoning in area should leverage proximity to transit encouraging additional residential and related retail development
- along Westchester Ave Work with Amtrak to reuse old rail station or existing platform to improve access to Concrete
- Encourage commercial/retail activity along Westchester Avenue west of the Bronx River. Assess potential for additional residential and related retail development near Whitlock Avenue

#### SUSTAINABILITY AND ENVIRONMENTAL HEALTH

Encourage remediation and redevelopment of abandoned gas station. Redevelopment of site is opportunity to visually and physically connect waterfront/greenway/open space to eastern neighborhoods.

#### **WEST FARMS SQ/E TREMONT**

#### **CONNECTIVITY AND ACCESS(IBILITY)**

- Implement unified Bronx River Parks/Greenway wayfinding system
- Decrease traffic on E177th Street by constructing a new ramp from the Bronx River Parkway (SB)
- to the Cross Bronx Expressway (WB) Redevelop unused SDOT property along Devoe Avenue as part of the Bronx River Greenway
- Pedestrian improvements at Cross Bronx Expressway and Bronx River Avenue Road reconstruction at Devoe / E177th St / E Tremont – including safer north-south crossing for
- pedestrians Maintain connections between the Sheridan Expressway and Cross Bronx and Bruckner
- Expressways easing flow of traffic from points north to the Hunts Point peninsula Encourage redevelopment of potential brownfields

#### **OPPORTUNITIES FOR DEVELOPMENT**

- Redevelop publicly owned sites (MTA lots)
- Rezone Tremont Avenue sub area to create opportunities for new businesses and affordable
- Support redevelopment and redesign of West Farms Square

#### SUSTAINABILITY AND ENVIRONMENTAL HEALTH

Explore opportunities and strategies for mitigating storm water runoff from MTA bus depot site

# **SOUTHERN BOULEVARD**

# **CONNECTIVITY AND ACCESS(IBILITY)**

- Refurbish the elevated # 2, 5 subway line by painting and additional lighting
- Install signage linking the transit stops at 174th Street and Freeman Street to the waterfront Improve the geometry and wayfinding at the intersections of Southern Blvd with 174th Street,
- Freeman Street and Westchester Avenue Explore the creation of public plazas at the intersection of Southern Boulevard and 174<sup>th</sup> St and
- Freeman St on triangular corner lots Improve the pedestrian crossings at Southern Blvd & 174<sup>th</sup> Street, Southern Blvd & Freeman Street and Southern Blvd & Westchester Avenue. Reduce pedestrian crossing distance, straighten

**OPPORTUNITIES FOR DEVELOPMENT** 

angular crossings.

Rezone targeted areas along Southern Boulevard to facilitate an active mixed use corridor with new opportunities for housing, jobs and retail

# SUSTAINABILITY AND ENVIRONMENTAL HEALTH

Installation of street trees along Southern Boulevard

neighborhood is under-served in terms of open space

Develop vacant, city-owned property potentially as a new park. The Crotona Park East

# **BRONX RIVER AVENUE**

### **CONNECTIVITY AND ACCESSIBILITY**

- Explore the reuse of the undeveloped Right of Way at Watson Avenue to create waterfront access from neighborhoods east of the Bronx River
- Make improvements to the pedestrian sections of the bridge at E174th Street, a major local connector and one of three possible Starlight Park access points. New stairs, lighting and
- painting are all needed. Introduce appropriate streetscape including bike lanes and traffic calming devices along new or
- planned greenway connections. An analysis and plan for enhancing the pedestrian realm along the E172nd Street corridor as well as its intersection with Bronx River Avenue should be conducted. Construct bridge between Bronx River neighborhood and Bronx River Greenway at E172nd street
- providing waterfront/greenway access from the neighborhoods east of the river
- Improve circulation at corner of Story Avenue and Bronx River Avenue. Improve circulation at corner of Story Avenue and Bronx River Avenue. Potential for new waterfront access.
- Increase transit access within the Soundview neighborhood through creation of new Bus Rapid Transit line
- Improve pedestrian safety at Bronx River Ave & Bruckner Blvd

### **OPPORTUNITIES FOR DEVELOPMENT**

- Make the E174th Street bridge a neighborhood gateway/focal point through the use of art and innovative lighting design.
- Conduct zoning analysis along Bronx River Avenue focused on promoting mixed use
- development along key local transit corridor and encouraging the redevelopment of vacant sites Identify economic development policies that can support existing and attract new industrial businesses to Bronx River Avenue industrial corridor between Westchester Avenue and the
- Bruckner Expressway Work with local organizations and residents to encourage the redevelopment of the large, waterfront site at Bronx River and Story Avenues potentially creating a new waterfront access
- point and connection to Soundview Park. Encourage redevelopment of publicly owned sites, such as undeveloped NYCHA sites in the Soundview neighborhood

- SUSTAINABILITY AND ENVIRONMENTAL HEALTH Establish Brownfield Opportunity Areas where appropriate in an effort to plan for the future of key brownfield sites along Bronx River Avenue
- Encourage remediation and redevelopment of large waterfront brownfield site at southern end of Bronx River Avenue
- Work with owners of manufacturing zoned properties along the waterfront to make on site improvements that will improve performance – with a focus on stormwater capture and, where possible, retention and/or filtration