



Ruben Diaz, Jr.  
Borough President

# BRONX COMMUNITY BOARD No. 10

3165 East Tremont Avenue • Bronx, New York 10461  
Tel: (718) 892-1161 • Fax: (718) 863-6860  
E-mail: [bx10@cb.nyc.gov](mailto:bx10@cb.nyc.gov) • [www.bronxmail.com](http://www.bronxmail.com)  
Website: [www.nyc.gov/bronxcb10](http://www.nyc.gov/bronxcb10)



Martin A. Prince  
Chairperson

Kenneth Kearns  
District Manager

## BRONX COMMUNITY BOARD #10 MEETING

April 16, 2015

Thursday, at 7:30PM

P.S. 175

200 City Island Avenue  
Bronx, New York 10464

### AGENDA

1. Call to Order Martin Prince, Chairman
2. Public Participation 15 Minutes
3. Acceptance of the Minutes of the March 19, 2015 Community Board #10 Meeting
4. Borough President's Report Tom Lucania
5. District Manager's Report Kenneth Kearns
6. Committee Reports
  - a. Executive Board Martin Prince
  - b. Housing and Zoning Peter Sullivan
  - c. Economic Development Jim McQuade
  - d. Municipal Services Joseph Russo
  - e. Parks and Recreation Virginia M. Gallagher
  - f. Planning and Budget Julian Misiurski
  - g. Youth & Education Services Robert Bieder
  - h. Health and Human Services Deborah Hunt
7. Old Business
8. New Business



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### BRONX COMMUNITY BOARD #10 MEETING

Thursday, April 16, 2015 at 7:30PM

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200 City Island Avenue

Bronx, New York 10464

### RESOLUTIONS

1. “**Resolved**...to accept the minutes of the Bronx Community Board #10 meeting of March 19, 2015.”
2. “**Resolved**...at the recommendation of the Economic Development Committee of Bronx Community Board #10, that the following establishments, who are applying for *renewals* of licenses, have agreed to comply with the best management practice standards contained in the Stipulations, by signing them, and to further agree to attend ATAP training, and that their compliance be sent to the State Liquor Authority and a copy placed in the Board’s file:
  - Italia Café, 3009 Middletown Road, 10461, between Crosby & Hobart Aves, License #1261634, which expires on 03/31/15.
  - Siete Ocho Siete, 3363 E Tremont Ave, 10461, between Haskin & Baisley Sts, License #1268116, which expired on 02/28/15.
  - Legendary Bar, 3513 E Tremont Ave, 10465, between Barkley Ave & Sommer Pl, License #1248747, which expired on 12/31/14.
  - Bistro SK, 273 City Island Ave, 10464, between Hawkins & Carroll Sts, License #125051, which expires on 05/31/15.
3. “**Resolved**...at the recommendation of the Economic Development Committee of Bronx Community Board #10, that the following establishments, who are applying for *new* licenses, have agreed to comply with the best management practice standards contained in the Stipulations, by signing them, and to further agree to attend ATAP training, and that their compliance be sent to the State Liquor Authority and a copy placed in the Board’s file:
  - Villanueva Restaurant Corp, 3513 E Tremont Ave, 10465, between Barkley Ave & Sommer Pl, License #NEW (formerly Legendary Bar)
  - Travesias Café, 3830-32-34 E Tremont Ave, 10465, between Schley Ave & Lamport Pl, License #NEW (formerly Gianni’s Café).

4. **“Resolved...**at the request of the Municipal Services Committee of Bronx Community Board #10 that the following street activity permits be approved and forwarded to the full Board for approval:  
  
Fairfax Avenue Block Party, on Saturday , June 20, 2015 from 11 A.M. to 8 P.M., Fairfax Avenue, between Waterbury and Baisley Avenues; Contact Eddie Malave, Celebrating July 4<sup>th</sup> Block Party, on July 3, 2015 from 6 P.M. to 9 P.M, on Co-op City Boulevard between Bellamy Loop and Peartree Avenue; contact Michelle Sajous, Riverbay Corporation., Fourth of July Block Party, on Saturday, July 4, 2015, from Noon to 9:00 PM on Randolph Place between Stadium Avenue and Kennelworth Place; contact: Anthony Grazioli, Ellsworth Avenue 5<sup>th</sup> Annual Block Party, on Saturday, July 18, 2015 from Noon to 9 P.M., on Ellsworth Avenue between Fairmount and Baisley Avenues; Contact Edward Gruber., 5<sup>th</sup> Annual Griswold Avenue Block Party, on Saturday, July 25<sup>th</sup>, 2015, Noon to 9 P.M., Griswold Avenue, between MacDonough Place and Dwight Place; Contact: Alisa Leavy, Glebe Avenue Block Party, on Saturday, August 8, 2015 from Noon to 9 P.M., Glebe Avenue, Westchester Avenue and Lyon Avenues; Contact: Bob Bieder, Throggs Neck Halloween Parade/Block Party, on Saturday, October 31, 2015, 9 A.M. to 4 P.M, Throggs Neck Boulevard between Harding and Schurz Avenues; Contact: Leon Tulton/Ben Randazzo.
5. **“Resolved...**at the request of the Municipal Services Committee at Bronx Community Board #10 that the Resiliency Plan entitled “Improving Resiliency at Bronx Community Board #10, Protecting Vulnerable Coastal Edges”(a copy of which is attached) be approved, and that this information be presented to the full board.”
6. **“Resolved...**that the original decision supporting the E. Tremont Avenue, Williamsbridge Road to Bruckner Boulevard traffic study in its entirety is accepted.”
7. **“Resolved...** at the request of the Municipal Services Committee of Bronx Community Board #10 that the E. Tremont Avenue, Williamsbridge Road to Bruckner Boulevard traffic study, component covering the section from Williamsbridge Road to Westchester Avenue be approved, subject to the following four conditions and that this Resolution be forwarded to the full Board for its approval:
  - Allowing for a left turn on the westbound lane of East Tremont Avenue into Lane Avenue
  - Reversing Benson Street between Lane Avenue and St. Raymond’s Avenue
  - Replacing lost parking envisioned by the plan, with metered parking on Commerce Street and Westchester Avenue
  - Shortening the planned traffic island on Westchester Avenue and East Tremont or replace it with painted lines.”
8. **“Resolved...**at the request of the Municipal Services Committee of Bronx Community Board #10, that the component of the study covering Hutchinson River Parkway service road to Ericson Avenue, was approved and that this information be reported to the full Board.”
9. **“Resolved...**At the request of the Municipal Services Committee of Bronx Community Board #10, that the Committee approve that the portion of the E. Tremont Avenue Williamsbridge Road to Bruckner Blvd. traffic calming study.”



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## HOUSING AND ZONING COMMITTEE

April 13, 2015

- Present: P.J. Sullivan; T. Salimbene; B. Bieder; R. Barbarelli; Col. W. Chin; A. Boller; J. Marano; P. Cantillo
- Guests: R and M. Pavlica; I. Otto; J. Grennan; E. Sementilli; L. Rocco; M. Liebman, representing Tosca Cafe; S. Carey representing the Wicked Wolf; J. Horstman, NYC Department of City Planning

Mr. Sullivan called the Public Hearing to order at 7:30 PM with the Pledge of Allegiance and began a discussion prior to the Public Hearing, concerning the extension of the unenclosed sidewalk café permit for MEM Rest of 10 tables and 20 chairs Corp. D/B/A Wicked Wolf at 4029 East Tremont Avenue Bronx, New York 10465. The Committee unanimously approved the extension of the unenclosed sidewalk café request.

There was a short discussion regarding Mayor de Blasio’s affordable housing plan in which many ideas were exchanged. Mr. Horstman of NYC Department of City Planning, who stated that there would be a series of public meetings with respect to this plan and that he would apprise the Board with the times and dates of those meetings.

Mr. Sullivan announced the opening of the Public Hearing in the matter of a new application (pre-existing) under change of ownership with new applicant to the Department of City Planning for the new enclosed side walk café, 33 tables and 67 seats (made on June 6, 2013), pursuant to section 20-225 of the Administrative Code, for 4042 E. Tremont Avenue Corp, D/B/A Tosca Café, located at 4038 E. Tremont Avenue, ULURP #N 130363 ECX #1466017, C.D. 10.

For the record it should be reported that the representative for the Tosca Café was over a half an hour late for this meeting. In the time ensuing from when the Public Hearing was announced, to the point in which the representative from Tosca came to the office, there was a spirited discussion regarding the long standing problems such as noise, valet parking, and plantings. This was brought to our attention by Ms. Grennan, a resident of the area. For the record, it should be further noted that Tosca’s management had been apprised of these problems in the past, but they have not taken any apparent corrective action on these matters. The Board had drafted a Resolution on the matter of Tosca’s, but it had no support among the membership and it was withdrawn. As a result, the Board at this Public Hearing did not support the extension of the permit for the enclosed café for Tosca’s Café.

The meeting was adjourned at 9:30 PM.



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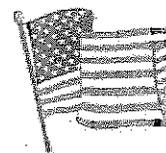
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Chairperson

Kenneth Kearns  
District Manager

### Bronx Community Board #10 Economic Development Committee Minutes March 4, 2015

Present: J. McQuade; B. Bieder; J. Onwu; A. Boller; L. Popovic; M. Velazquez

Guests: Liquor License Applicants

Staff: K. Kearns; P. Caruso

Due to the weather, the meeting was called to order at 7:50 PM by the Chair.

The renewal and new liquor license applicants introduced themselves to the committee and gave some background on themselves and their establishments. All attendees signed the Stipulations, the 45<sup>th</sup> had no incident reports. The Committee voted on the resolutions.

For Renewal Licenses:

“Resolved...at the recommendation of the Economic Development Committee of Bronx Community Board #10, that the following establishments have agreed to comply with the best management practice standards contained within the Stipulations, by signing them, and to further agree to attend ATAP training, and that their compliance be sent to the State liquor Authority and a copy placed in the Board’s file:

\*Italia Café, 3009 Middletown Road, 10461, between Crosby & Hobart Aves, License #1261634, which expires on 03/31/15.

\*Siete Ocho Siete, 3363 E Tremont Ave, 10461, between Haskin & Baisley Sts, License #1268116, which expired on 02/28/15.

\*Legendary Bar, 3513 E Tremont Ave, 10465, between Barkley Ave & Sommer Pl, License #1248747, which expired on 12/31/14.

\*Bistro SK, 273 City Island Ave, 10464, between Hawkins & Carroll Sts, License #125051, which expires on 05/31/15.

The Resolution passed unanimously.

For New Licenses:

“Resolved...at the recommendation of the Economic Development Committee of Bronx Community Board #10, that the following establishments have agreed to comply with the best management practice standards contained within the Stipulations, by signing them, and to further agree to attend ATAP training, and that their compliance be sent to the State liquor Authority and a copy placed in the Board’s file:

\*Villanueva Restaurant Corp, 3513 E Tremont Ave, 10465, between Barkley Ave & Sommer Pl, License #NEW (formerly Legendary Bar).

\*Travesias Café, 3830-32-34 E Tremont Ave, 10465, between Schley Ave & Lamport Pl, License #NEW (formerly Gianni’s Café).

The Resolution passed unanimously.

The Committee then discussed Bronx Beer Garden. Over the past couple of years, the location has changed ownership several times. Under the current owner, there have been several name changes and principals. According to the 45<sup>th</sup> Pct, the police had to respond to several incidents dealing with loud and unruly patrons. Due to a criminal court summons, the owner’s new license was revoked until a hearing was held. Although a fine was paid, the violation was over-turned, and the owner’s new license application was again viable. The owner told the Board that she was trying to make the site a family-friendly venture by hiring an event planner to book weddings, birthdays and other like catered events.

The owner’s lawyer advised her to get a letter of support from the Board, as he said that the SLA had received a recent complaint, and a letter might help get approval for the license.

The Board did not make any complaint, but did call the SLA to make an inquiry regarding the proposal of having on-site bartending classes that the owner was considering. The Committee felt that since Board never made a complaint, the issuance of a letter was a moot point.

The meeting was adjourned at 9:00 PM.



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Kenneth Kearns  
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### Municipal Services Committee Meeting April 14, 2015

Present: J. Russo; B. Bieder; R. Talarico; H. Acampora; J. Robert; J. Marano; R. Baez; M. Prince  
Guests: R. and M. Pavlica; P. Lifori; J. and M. Meola; R. Leavy; A. Grauer; G. Burene; L. Sorin -  
Westchester Square BID; J. Bonizio, Westchester Square BID; S. Kaufman -Throggs  
Neck Merchants; A. Boller; M. Torriani; J. Doyle; A. Sanfilippo - Milea Buick GMC;  
M.A. Kal; A. Alvarez – Council Member Vacca

Chairman Russo convened a meeting at 7:30 P.M. with a Pledge of Allegiance. He began the discussion with a review of the block party applications, which are as follows: Fairfax Avenue Block Party, on Saturday, June 20, 2015 from 11 A.M. to 8 P.M., Fairfax Avenue, between Waterbury and Baisley Avenues; Contact Eddie Malave, Celebrating July 4<sup>th</sup> Block Party, on July 3, 2015 from 6 P.M. to 9 P.M, on Co-op City Boulevard between Bellamy Loop and Peartree Avenue; contact Michelle Sajous, Riverbay Corporation., Fourth of July Block Party, on Saturday, July 4, 2015, from Noon to 9:00 PM on Randolph Place between Stadium Avenue and Kennelworth Place; contact: Anthony Grazioli, Ellsworth Avenue 5<sup>th</sup> Annual Block Party, on Saturday, July 18, 2015 from Noon to 9 P.M., on Ellsworth Avenue between Fairmount and Baisley Avenues; Contact Edward Gruber., 5<sup>th</sup> Annual Griswold Avenue Block Party, on Saturday, July 25<sup>th</sup>, 2015, Noon to 9 P.M., Griswold Avenue, between MacDonough Place and Dwight Place; Contact: Alisa Leavy, Glebe Avenue Block Party, on Saturday, August 8, 2015 from Noon to 9 P.M., Glebe Avenue, Westchester Avenue and Lyon Avenues; Contact: Bob Bieder, Throggs Neck Halloween Parade/Block Party, on Saturday, October 31, 2015, 9 A.M. to 4 P.M, Throggs Neck Boulevard between Harding and Schurz Avenues; Contact: Leon Tulton/Ben Randazzo.

**“Resolved...**at the request of the Municipal Service Committee of Bronx Community Board #10 that the above Street Activity Permit applications have been approved.”

The Committee entertained a petition from the residents of LaSalle Avenue concerning the installation of a speed bump on LaSalle Avenue between Puritan and Mayflower Avenues to curtail the speeding of vehicles on the street. The Committee agreed that the Board should send a letter to the New York City Department of Transportation requesting a study for an installation of a speed bump at the aforementioned location, and that the Committee should inform the Board of its actions.

Bronx Community Board #10 had sustained considerable damage due to Hurricane Sandy. Yet, very little has been done to alleviate the conditions that contributed towards the damage in the Board from surging waters. Unfortunately, the previous Mayoral administration did not pay much attention to storm damaged communities of our Board. This necessitated our Board seeking the assistance of the Urban Fellows Program, through the Bronx Borough President, to secure the services of an Urban Fellow. The

Board was successful in attracting Mr. Marcel Negret to develop a survey of existing storm water barriers in the community, and to develop a storm water resiliency plan for Bronx Community Board #10. Mr. Negret presented his plan to the Committee and it was approved with the following Resolution:

**“Resolved...**at the request of the Municipal Services Committee at Bronx Community Board #10 that the Resiliency Plan entitled “Improving Resiliency at Bronx Community Board #10, Protecting Vulnerable Coastal Edges”(a copy of which is attached) be approved, and that this information be presented to the full board.”

This Resolution was unanimously approved.

Mr. Russo introduced, for discussion the E. Tremont Avenue, Williamsbridge Road to Bruckner Boulevard traffic study, which was originally discussed at the March 10, 2015 meeting of the Municipal Services Committee. He stated that the original decision of the Committee supporting the full plan was no longer accurate and offered the following Resolution:

**“Resolved...**that the original decision supporting the E. Tremont Avenue, Williamsbridge Road to Bruckner Boulevard traffic study in its entirety is accepted.”

This Resolution was unanimously rejected, with one abstention.

After a discussion with stakeholders in the community, in the presence of staff from our Councilmember, the Committee determined that it was able to support components of the E. Tremont Avenue, Williamsbridge Road to Bruckner Boulevard traffic study and proceeded to draft three resolutions in support of individual components of the plan. These Resolutions are as follows:

**“Resolved...** at the request of the Municipal Services Committee of Bronx Community Board #10 that the E. Tremont Avenue, Williamsbridge Road to Bruckner Boulevard traffic study, component covering the section from Williamsbridge Road to Westchester Avenue be approved, subject to the following four conditions and that this Resolution be forwarded to the full Board for its approval:

- Allowing for a left turn on the westbound lane of East Tremont Avenue into Lane Avenue
- Reversing Benson Street between Lane Avenue and St. Raymond’s Avenue
- Replacing lost parking envisioned by the plan, with metered parking on Commerce Street and Westchester Avenue
- Shortening the planned traffic island on Westchester Avenue and East Tremont or replace it with painted lines.”

This Resolution was supported by seven members of the Committee with one negative vote.

The Hutchinson River Parkway service road and Ericson Avenue component of the E. Tremont Avenue, Williamsbridge Road to Bruckner Blvd. traffic calming study was considered by the Committee.

**“Resolved...**at the request of the Municipal Services Committee of Bronx Community Board #10, that the component of the study covering Hutchinson River Parkway service road to Ericson Avenue, was approved and that this information be reported to the full Board.”

This resolution was supported by supported by six members of the Committee with two negative votes.

The component of the plan that covers the area along E. Tremont Avenue from Lehman High School to Bruckner Blvd. was not supported by the Committee, because it was felt that further discussion was needed. A Resolution was drawn up to this effect:

**“Resolved...**At the request of the Municipal Services Committee of Bronx Community Board #10, that the Committee approve that the portion of the E. Tremont Avenue Williamsbridge Road to Bruckner Blvd. traffic calming study.”

This Resolution was rejected with a negative vote of five, with two in the affirmative and on abstention.

The Board will communicate with the NYC DOT on this matter.

Representatives from the East Bronx Traffic Coalition, a consortium of civic associations concerned with traffic matters, visited the Committee and requested its support for several traffic strategies that they have proffered, which include the following:

- The creation of two clearly marked traffic lanes on Burr Avenue and if possible, space should be made for a wider parking lane.
- When Burr Avenue meets Bruckner Blvd, and Westchester Avenue, one lane should be a mandatory turn left (onto Westchester Avenue, and the other lane should be a mandatory right lane.
- Westchester Avenue between Burr and Bruckner Blvd. should be changed to a two way street, this would allow traffic to get onto I-95 North and Pelham Parkway without going through the station itself (adding to traffic congestion).
- The Wilkinson Avenue Overpass should be changed to a two way street, allowing the residents of Throggs Neck, Country Club and Spencer Estates to pick up friends/relatives by U-Turning between the service roads –without going through the station itself (adding to traffic congestion). This would also allow for access to I95.

The Committee agreed, on behalf of the Board to forward these suggestions to NYC DOT and to request that they study the proposals and provide a detailed analysis of each proposal. The coalition also asked that if any of these proposals were rejected for fiscal reasons, an explanation be provided.

The meeting concluded at 10:00 PM.

# **Improving resiliency at Bronx Community Board 10 Protecting vulnerable coastal edges Executive Summary**

For a full version of this report please contact:

[mnegret@gmail.com](mailto:mnegret@gmail.com)

[bronxcd10@gmail.com](mailto:bronxcd10@gmail.com)

**MARCEL NEGRET**

Fund for the city of New York Community planning fellowship program 2014-2015

# Executive Summary

After Hurricane Sandy, the City of New York initiated multiple efforts to improve its resiliency. Comprehensive planning and reports such as the Stronger, more resilient New York (SIFR) have been produced and over \$4 billion dollars were awarded by the Department of Housing and Urban Development (HUD) through the Community Development Block Grant Disaster Recovery program (CDBG-DR). However, such efforts have not been equally developed throughout the city. Many water bound and vulnerable communities, such as Bronx Community Board 10, have been ignored with little to no participation in these important planning processes.

Bronx Community Board #10 is surrounded with multiple water bodies, as a result, over 50% of the area is at flood risk. In spite of this, a comprehensive resiliency action plan that addresses the community has not been produced. The NY Rising Community Reconstruction Program for the East Bronx waterfront is a positive step towards addressing the needs of Community Board #10. This program is envisioned towards short-term projects and awards of up to \$3 million dollars to initiatives that will address resiliency. However, it is a relatively small sum when you consider the size of the study area and large costs associated with resiliency and flood mitigation. The original report by the Special Initiative for Rebuilding and Resiliency (SIFR) paid little attention to the communities of the northeast Bronx, while it is a structure that was some passing reference made to Edgewater Park in the original report, the numerous neighborhoods that actually experienced damage, such as City Island were virtually ignored.

Faced with the prospects of a future that features increasing flood risk, Bronx Community Board 10, through the good offices of Borough President Ruben Diaz, Jr., has commissioned an Urban Planning Fellow, Mr. Marcel Negret, a graduate student at the Pratt Institute, to conduct a resiliency study focusing on coastal edge protection.

As a response to increasing flood hazards from recent years, hundreds of plans and conceptual designs have been proposed to improve coastal resiliency throughout our region. We did extensive research on current proposals and examined which strategies best suited the particular conditions of the waterfront community. After examining vulnerabilities and assets of Bronx's Community Board #10 waterfront, this report highlights long-term strategies that are most likely to be effective and sustainable in face of an uncertain climate future. Social, economical and ecological characteristics of the waterfront are crucial for northeast Bronx water bound communities. The abundance of boat clubs, marinas, and tidal wetlands are examples of such assets. However, they also face important challenges: economic constraints, degraded coastal ecosystems and flood risk as an increasing overarching stress factor. In spite of the difficulties, the community remains confident. The community envisions a protected waterfront against future flooding, an improved waterfront with public accessibility and a healthy coastal ecosystem. This will not only improve quality of life for residents, but also allow for the existing social networks to evolve and strengthen the self-sufficient community that defines Bronx Community Board #10.

## Project Goal

Document existing conditions and identify relevant infrastructure, strategies and programs that address coastal resiliency and storm surge flooding specific to Bronx Community Board no. 10. Identify strategies for future development and flood resiliency measures that focus on vulnerable coastal edge protection.

# Floodplains BX CB 10

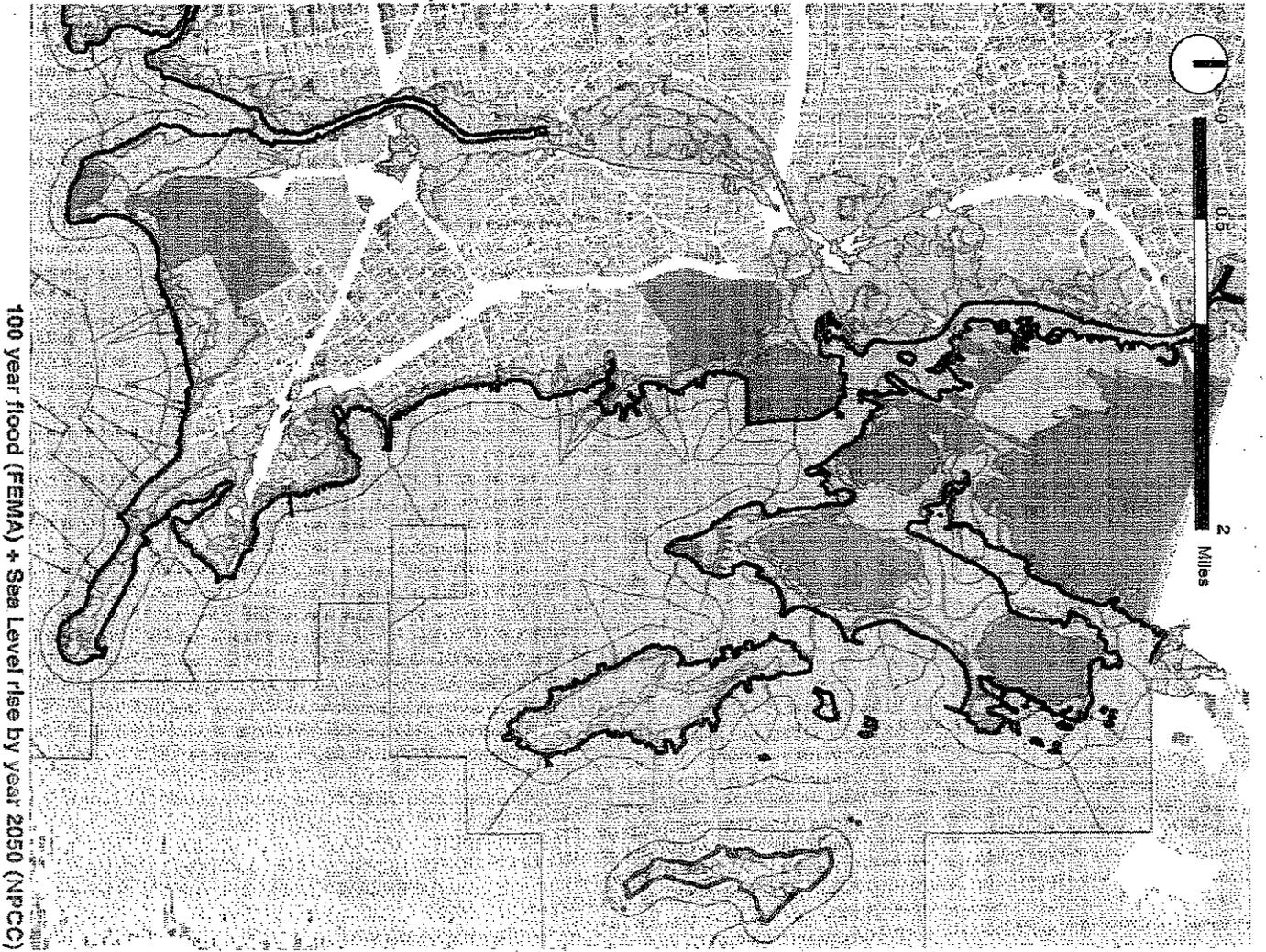
NYC Panel on Climate Change states that the sea levels will rise over time, and that in the New York City area, they will very likely increase the incidence of coastal flooding, during storms. By the 2050's, the sea level rise mid-range projections for the City are estimated to be between 11-24 inches and high estimates are at 31 inches. Coastal flooding is very likely to increase, in frequency, and height as well. To estimate the potential impacts of sea level rise on the 100 and 500 – year flood zones, the NYC Panel on Climate Change developed maps that incorporated projections of sea level rise with FEMA's 2013 Preliminary Work Maps, illustrating trends of future flooding for these events.

## Vulnerable areas

- Hart Island\*
- North and east shore of City Island
- Orchard Beach\*
- North West Pelham Bay Park\* (Hutchinson River)
- South Co-Op City (Hutchinson River)
- Westchester Square (Westchester Creek)
- Ferry Point North (Westchester Creek)
- Ferry Point Park\*
- Ferry Point South
- Throgs Neck
- Locust Point
- Edgewater Park
- Coastal edges: Eastchester Bay, Country Club and Spencer Estates

## Less vulnerable areas

- South West City Island
- Pelham Bay Park North\* (Golf Courses)
- Pelham Bay Park South\*
- Pelham Bay (Neighborhood)
- Co-Op City (CHP energy plant?)
- Ferry Point Park Golf Courses\*
- Spencer Estates
- Country Club
- Eastchester Bay
- Schuyverville
- Silver Beach



# Shoreline Conditions BX CB 10

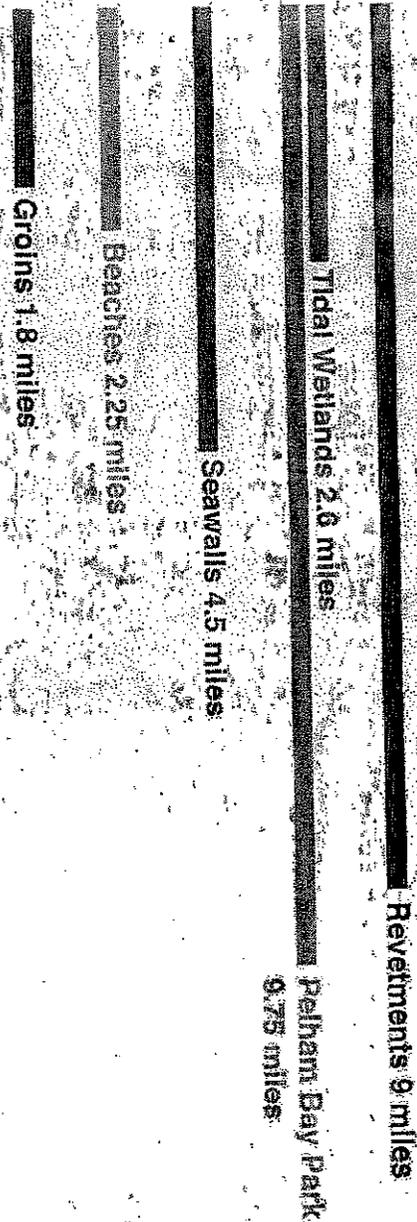
The first step in the research process was conducting physical documentation of the existing coastal edge conditions. This consisted of planning transect walks and bike routes to physically visit and document over 80% of the coastal edge within the Community Board and about 30% of Parkland (Pelham Bay Park). Classifications of coastal edge typologies were taken from the Urban Waterfront Strategies document produced by NYC Department of City Planning (DCP). Each typology was color coded and afterwards matched by marking maps with colored pens on the field.

Instagram, a social media smart phone application based on photography, proved to be a crucial documentation and community outreach tool throughout the first hand analysis process. An Instagram account was created as East Bronx Coast and promoted during a board meeting in mid October ([www.instagram.com/east\\_bronx\\_coast](http://www.instagram.com/east_bronx_coast)). As the fieldwork was conducted, hundreds of geographically tagged pictures of the northeast Bronx coastline were posted online.

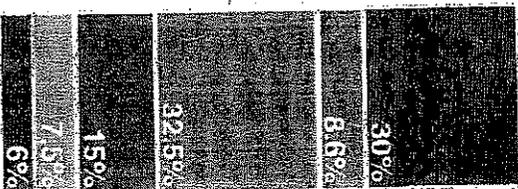
One of the application's features allows visualizing photographs on a map that indicates geographical location. By exploiting the open nature source of social media, the existing coastal edge was documented and community engagement was encouraged. Additional to this, a field trip to City Island was conducted by District Manager Mr. Kenneth Kearns and Fellow Mr. Marcel Negret. Being guided by long time resident Mr. Bill Clayton we were able to document street ends and wetlands that had been identified as potential project areas for the NY Rising Community Reconstruction Program. The geography and location of Hart Island provides a natural barrier, historically mitigating storm surges threatening the northeast Bronx shoreline.

The summary and quantification of the first hand analysis is shown in the following list and shoreline conditions map (next page):

## Existing Shoreline



Total 30 miles approximately



# Bronx Community District 10

Shoreline conditions - survey November 2014



Based on field survey, November 2014. Westchester Creek and Hutchinson River completed with data from CSO LTCP reports by DEP

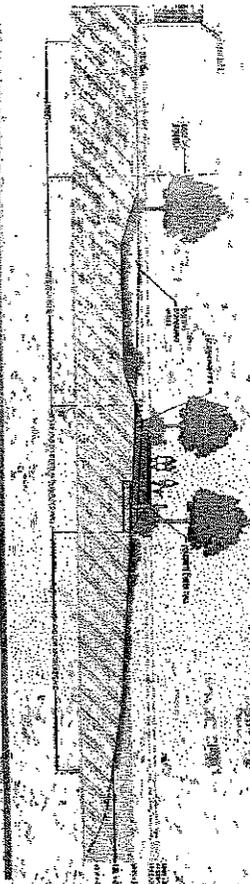
# Shoreline protection strategies

After reviewing proposed plans by Rebuild by Design teams and NY Rising Community Reconstruction Programs, five general categories for coastal edge protection were identified. Environmental conditions of the east Bronx suggest solutions that provide flood protection, as well as ecological productivity to be the most appropriate alternatives. Coastal Green Infrastructure can be defined as designed and engineered landscapes that restore or emulate natural coastal conditions, while providing benefits to communities and the environment: (i) Reduce coastal erosion, (ii) Mitigate storm surge, wave actions and stillwater flooding associated with coastal flood events and (iii) Remove pollutants from water, as well as other co-benefits. These strategies are often referred to as living shorelines, ecological engineering, or natural and nature-based features (Mitsch and Jørgensen 2004; DNRMD 2014; Guise 2014).

## Coastal Green Infrastructure

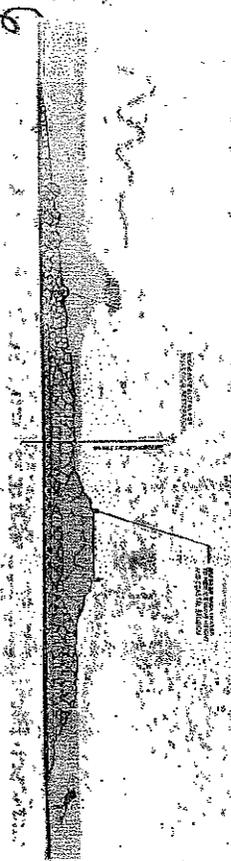
### Living Shoreline

This approach uses a combination of plants, soils, sand, and berms to provide shoreline protection and maintain valuable habitat.



### Living Breakwaters

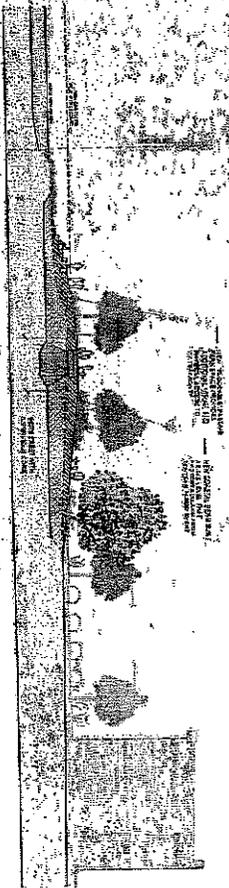
Breakwaters are designed to reduce wave energy, thus they are built offshore typically 1/4 mile away from the coast.



## Other coastal infrastructure

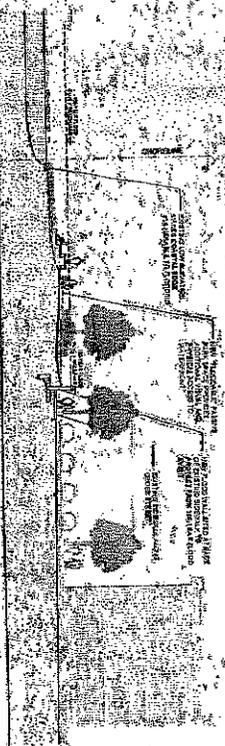
### Floodable Park and Coastal Berm

This approach would incorporate a floodable park area, to provide waterfront access to the public and a coastal berm to mitigate storm surge flooding.



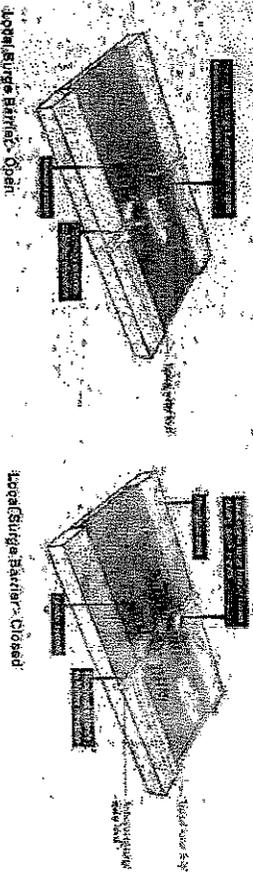
### Floodable Park and Flood Wall

Floodwalls can be applied at narrow coastal edge locations (5 feet). There are multiple variations, from permanent concrete walls to deployable walls.



### Surge Barriers

Local surge barriers can be applied at narrow locations, such as creeks and tidal inlets. For Bronx CB # 10 shoreline, implementation at the narrow portion of Westchester Creek might be appropriate.



# Protected Shoreline BX CB 10

In order to accurately determine locations for each type of coastal edge protection strategy, a detailed study and in depth waterfront planning processes must be conducted. After taking into account the width of the coastal edge, existing infrastructure, current land use and extent of designated tidal wetlands, foresight of a protected Bronx CB #10 shoreline emerges. The following diagram and map are a preliminary vision of a shoreline that protects the community, provides enhanced waterfront access and improves beneficial coastal ecosystems.

Based on the existing environmental assets of the area (identified in the NYC Wetland strategy and Coastal Zone boundaries in the New Waterfront revitalization program) substantial implementation of living shorelines, living breakwaters and other coastal green infrastructure strategies are likely to be feasible and effective solutions to mitigate future

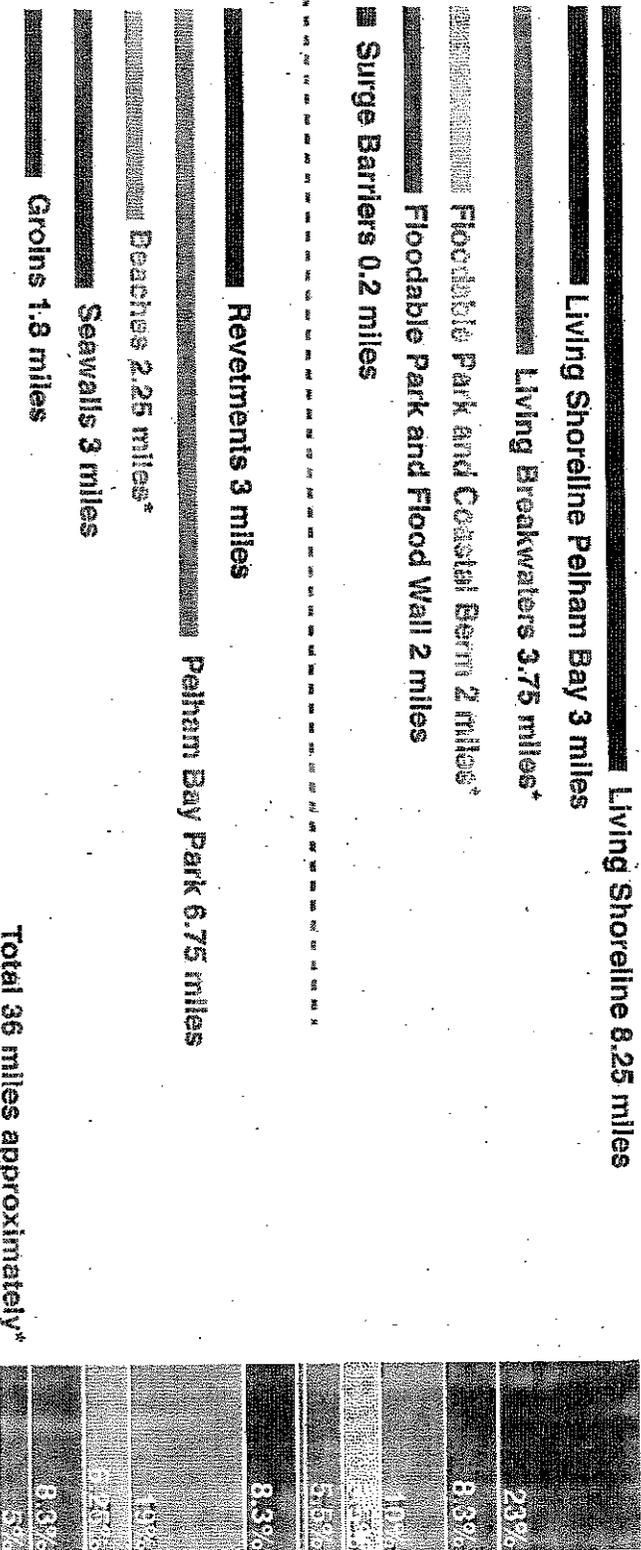
storm surge flooding. Additional measures may include coastal berms, floodwalls, floodable parks and a local surge barrier for Westchester Creek. The configuration in linear miles of a protected shoreline for Bronx CB #10 is depicted in the following diagram and map on the following page.

Accomplishing such goals will be a challenging task. As with most major infrastructural projects, financial limitations, political climate and day-to-day activities will often override long-term efforts. In order to maintain and strengthen the self-sufficient community that defines Bronx Community Board #10 it is crucial that engaged citizens continue to participate in resiliency planning efforts, encouraging decision makers and elected officials to take action.

## Protected Shoreline

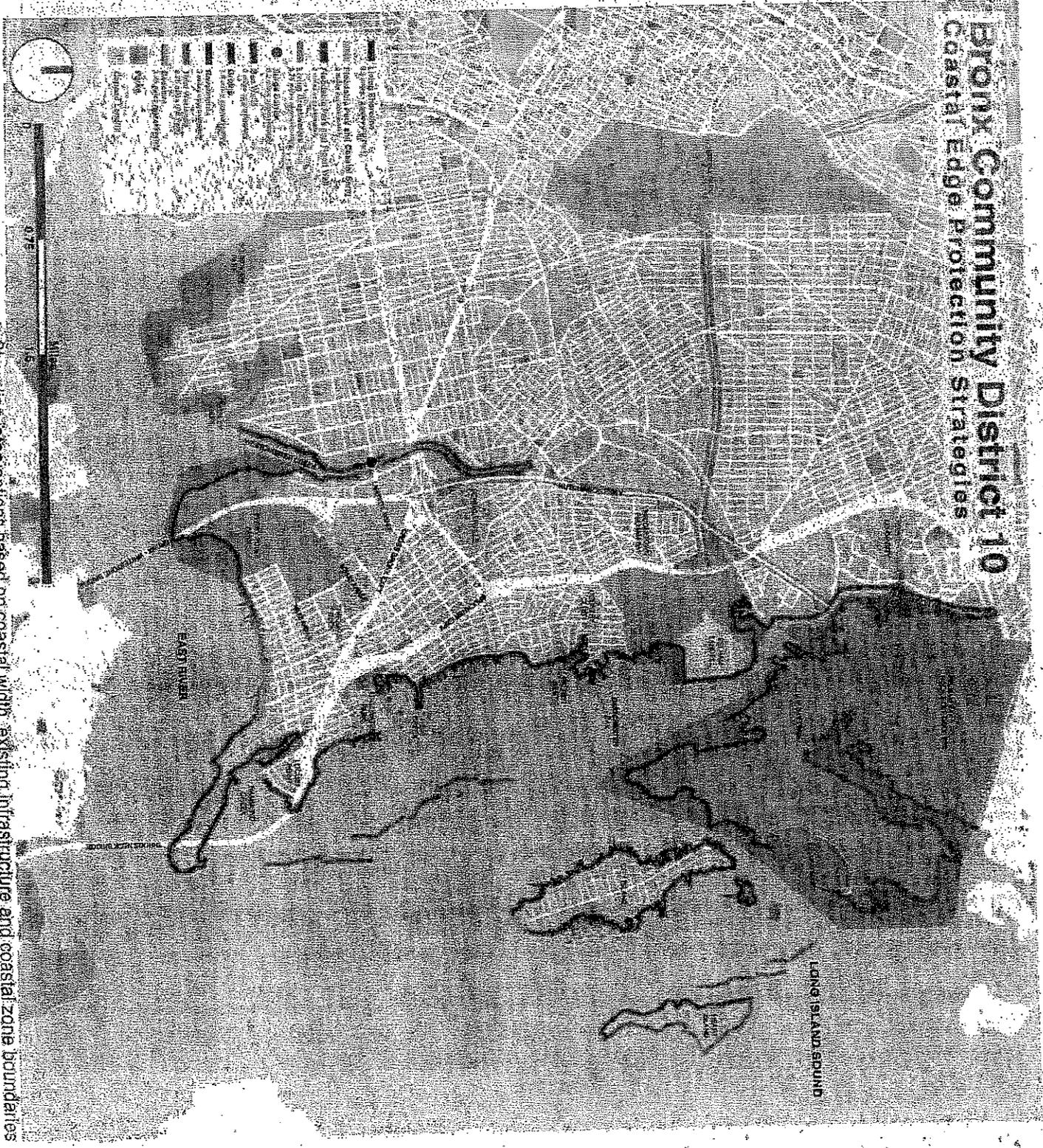
### Proposed Strategies

### Preserve & improve

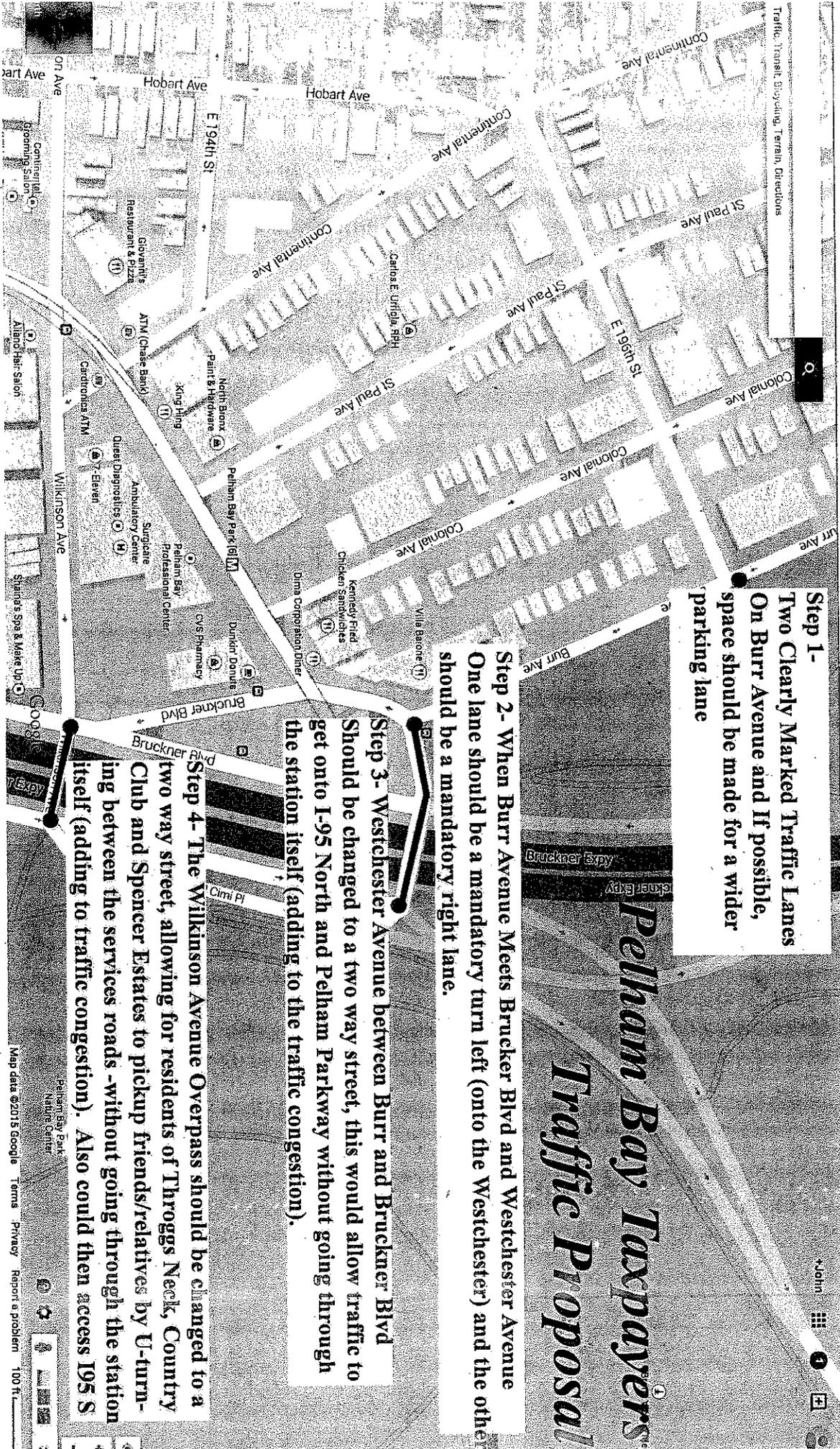


# Bronx Community District 10

## Coastal Edge Protection Strategies



Shoreline interventions based on coastal width, existing infrastructure and coastal zone boundaries



**Step 1 -**  
**Two Clearly Marked Traffic Lanes**  
**On Burr Avenue and If possible,**  
**space should be made for a wider**  
**parking lane**

**Step 2 - When Burr Avenue Meets Bruckner Blvd and Westchester Avenue**  
**One lane should be a mandatory turn left (onto the Westchester) and the other**  
**should be a mandatory right lane.**

**Step 3 - Westchester Avenue between Burr and Bruckner Blvd**  
**Should be changed to a two way street, this would allow traffic to**  
**get onto I-95 North and Pelham Parkway without going through**  
**the station itself (adding to the traffic congestion).**

**Step 4 - The Wilkinson Avenue Overpass should be changed to a**  
**two way street, allowing for residents of Throggs Neck, Country**  
**Club and Spencer Estates to pickup friends/relatives by U-turn-**  
**ing between the services roads -without going through the station**  
**itself (adding to traffic congestion). Also could then access 195 S**

# Pelham Bay Taxpayers Traffic Proposal



*45<sup>th</sup> Precinct Community Council*

*cordially invites you to the*

*45<sup>th</sup> Precinct Council Breakfast*

*Friday, May 15, 2015*

*8:30 - 11:00 am*

*Villa Barone Manor*

*737 Throggs Neck Expressway*

*Bronx, NY 10465*

*\$15 donation*

*Honorees:*

*Reverend Deborah Jenkins*

Pastor, Faith at Work Christian Church, 45 Pct. Clergy and Community Activist

*Jim McQuade*

Director, Schuyler Hill Funeral Home, CB #10 Economic Development Chairman

*Lisa Sorin*

Executive Director Westchester Sq. Business Improvement District

*John Provetto*

Oversees Cop Shot Program and Community Activist

*Paul Nani*

City Island Civic Association Board Member

*Mary Jane Musano*

Ways & Means Chairperson, Waterbury-LaSalle Community Association



Please make checks payable to the "45<sup>th</sup> Precinct Community Council" and mail to: Annie Boller, C/o Abalon, 717 South 3<sup>rd</sup> Avenue, Mt. Vernon, NY 10550. For information call: Robert Bieder at 718-828-4400 or Joe Boiko at 718-320-3300, ext. 3409.