BRONX BRONX

# Hunts Point Vision Plan Task Force Update

#### November 1, 2017

STATEN ISLAND STATEN ISLAND S BRONX BRONX BRONX BRO BROOKLYN BROOKLYN BROOKLY MANHATTAN MANHATTAN MA QUEENS QUEENS QUEENS QUEE STATEN ISLAND STATEN ISLAND S BRONX BRONX BRONX BRO BROOKLYN BROOKLYN BROOKLY MANHATTAN MANHATTAN MA QUEENS QUEENS QUEENS QUEE BRONKLYN BROOKLYN BROOKLY MANHATTAN MANHATTAN MA QUEENS QUEENS QUEENS QUEE



STATEN ISLAND ST

### Agenda

#### Welcome

### Vision Plan Update

- Hunts Point WF1CC
- Food Distribution Center
  - South Bronx Greenway
  - Baldor Expansion
  - Brownfield Remediation
  - Modernization Updates
  - Produce Market Rail
  - GrowNYC Greenmarket Regional Food Hub
  - Alternative Fuels Facility
  - NYCDOT Hunts Point Clean Trucks Program

### **Additional Updates**

- Resiliency
- Spofford

# HUNTS POINT VISION PLAN

DEVELOPED BY its Point Task Force City of New York



Michael R. Bloomberg, Mayor of the City of New York

## Hunts Point Workforce1 Career Center (HP WF1CC)

	2015	2016	2017 (Jan 1-Sep 30)
Hires facilitated	769	775	669
Hunts Point residents <sup>1</sup> connected to employment	102	114	112
Hunts Point residents connected to employment by WF1 system (five boroughs)	489	549	478
Individualized Training Grants	464 (incl. 49 HP residents)	302 (incl. 41 HP residents)	198 (incl. 39 HP residents)
Hunts Point Community Partner Hires	164	219	150

<sup>1</sup> Hunts Point residents are those individuals residing in zip codes 10454, 10455, 10459, 10474

### South Bronx Greenway – Anheuser Busch Connector

### Anheuser Busch Connector opened 2017



# Baldor Expansion (Halleck Development Site)

### Scope of Work

- 108,000 SF expansion of existing Baldor Specialty Foods facility on existing leasehold
- Existing parking will be relocated to Halleck Site

### Timeline/Next Steps

- Construction began in October 2015
- Construction occurring in phases to allow Baldor's operations to remain active
- Substantial completion by December 2017
- Any MGP-contaminated soil or water encountered is being tested and appropriately disposed







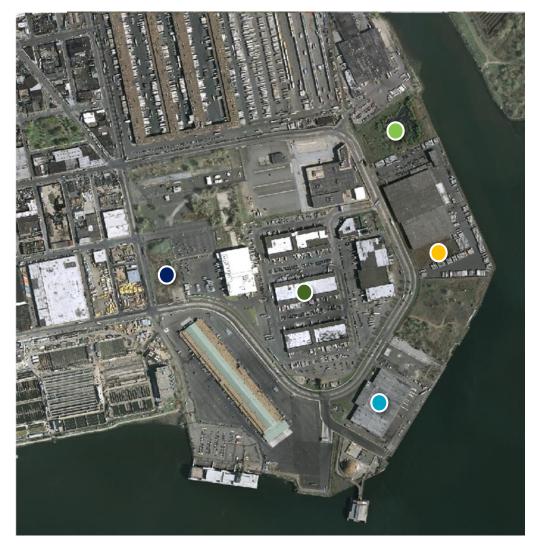
### **Brownfield Remediation**

#### Status

 Application to Brownfields Cleanup Program accepted (Q4 2017) for entire FDC

#### Timeline/Next Steps

- AOU-2 Q4 2017
- 600 FCD Q4 2017
- Meat Market Q4 2017
- Site D in design, mobilization in 2018
- Site F in design, mobilization in 2019



## Produce Market Rail Improvements: Project 1 of 2

### Goals

- Reduce rail and truck conflicts
- Eliminate gap between buildings and railcars (related risk of rail derailments, worker injury)
- Increase rail storage and staging capacity

Total Cost: \$28.5M

### Scope of Work

- Rail rehab on Buildings A, B, C complete
- New common rail facility (sawtooth platform)

### Timeline/Next Steps

Construction to be completed September 2018





# Produce Market Rail Improvements: Project 2 of 2

### Goals

- Increase rail carloads of produce
- Improve air quality by reducing congestion, truck idling, and fuel usage

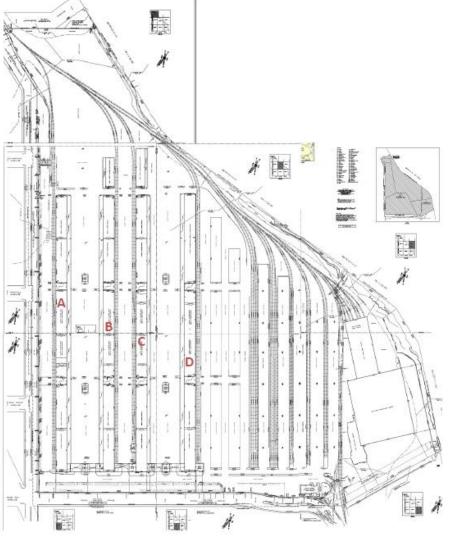
Total Cost: \$31.2M

### Scope of Work

- Plug-in hybrid retrofits for refrigerated trucks
- Asphalt paving, concrete aprons, grading, concrete curbs, parking, and traffic signage
- New double lead track
- Rehab existing Rail D

### Timeline/Next Steps

• Commence design work by end of 2017



# City Capital Funding

### Goals

- Facility modernization and development
- Infrastructure upgrades
- Brownfields remediation

### Funding: \$150M in 10-Year Capital Plan

### Scope of Work

- \$18.45M Meat Market capital work on Building D in progress
- \$30M Produce Market redevelopment
- \$35M Fish Market "Take Back Space" work to commence Q2 2018

### Timeline/Next Steps

 Project definition in coordination with markets





## GrowNYC Greenmarket Regional Food Hub

### Goals

- Support local farm/food businesses and underserved communities
- Expand capacity of Greenmarket to purchase product from local farmers for distribution
- Increase local access to fresh food

Total Cost: \$20M

### Scope of Work

- Development of 72,000 SF of new refrigerated storage space for small and mid-sized producers
- Includes a retail component open to Hunts Point residents and the public

### Timeline/Next Steps

- Term sheet signed December 2016
- Parties negotiating lease terms
- Groundbreaking in 2019
- Opening Summer 2020



### Alternative Fuels Facility

### Developer: Atlantis Management Group

### Scope of Work

- Proposed Facility at corner of Halleck Street and Food Center Drive
- Biodiesel, ethanol, CNG, and conventional fuels (diesel/gas)
- Complementary uses (food retail)
- Targeted local hiring and workforce development goals
- Dedicated funding for alt fuels marketing campaign

### Timeline/Next Steps

- Funding agreement registered
- Developer is finalizing operations and technology
- Contract negotiations are ongoing



# Hunts Point CLEAN TRUCKS PROGRAM

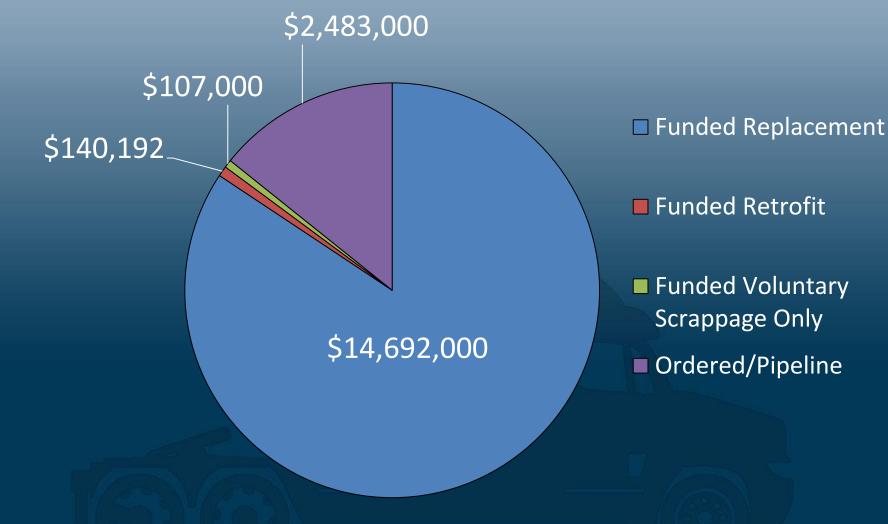
**Cleaner Trucks for a Greener South Bronx** 



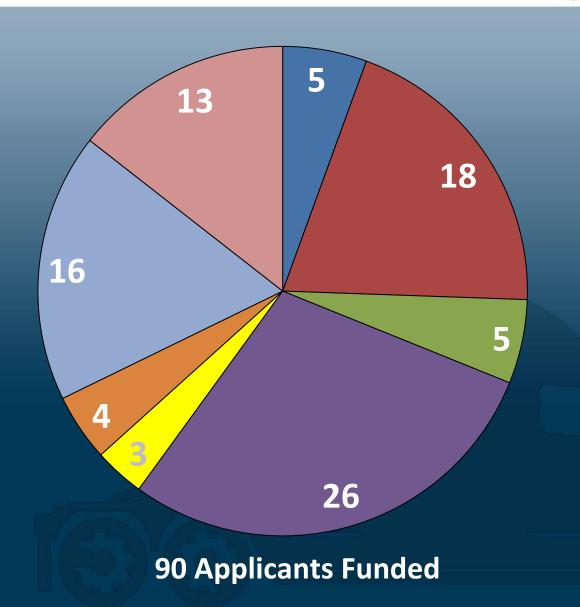
# **Rebate Funding – Rounds 1-4**

Funded and Ordered, As of October 6, 2017





# Number of Applicants – Rounds 1-4 Funded and Ordered, As of October 6, 2017



Produce Distributor
Leasing Company
Commercial Carrier
Seafood Distributor

Beverage Distributor

Meat Distributor

Waste and Recycle Collection

Moving and Storage

### **Emissions Results Summary – Rounds 1-4** Replacements, Retrofits, and Scrappage Only *As of October 6, 2017*

# Hunts Point CLEAN TRUCKS PROGRAM Cleaner Trucks for a Greener South Bronx

# Measured in Short Tons

Annual	NO <sub>x</sub> (short tons/year)	<b>PM<sub>2.5</sub></b> (short tons/year)	HC (short tons/year)	CO (short tons/year)	CO <sub>2</sub> (short tons/year)
Percent Reduced (%)*	89.6%	96.5%	88.2%	84.2%	12.9%
Amount Reduced/Year	376.33	19.09	22.95	89.04	5,385.30

\*As of October 6, 2017, the HPCTP has achieved the above emission reductions through 510 truck replacements, 6 exhaust retrofits, and the voluntary scrappage of 24 trucks. \*\*1 short ton = 2,000 lbs.

# Hunts Point CLEAN TRUCKS PROGRAM Cleaner Trucks for a Greener South Bronx

Measured in Short Tons

Annual	<b>NO<sub>x</sub></b> (short tons/year)	<b>PM<sub>2.5</sub></b> (short tons/year)	HC (short tons/year)	CO (short tons/year)	CO <sub>2</sub> (short tons/year)
Percent Reduced (%)*	83.2%	99.9%	96.4%	99.5%	42.3%
Amount Reduced/Year	29.35	26.67	7.03	57.59	204.3

\*In 2017, the HPCTP has achieved the above emission reductions through 28 scrappages and replacements of older, heavy polluting Transport Refrigeration Units. \*\*1 short ton = 2,000 lbs.

## Flood Resilience Zoning

### Goals

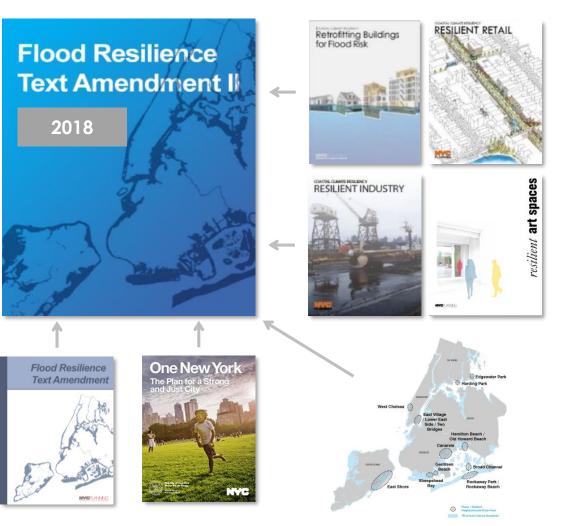
 Expand, update, and make permanent, the provisions of the 2013 flood text

### Scope of Work

- Improve upon the existing flood resilience text amendment
- Make the flood text permanent

### Timeline/Next Steps

 In the process of a yearlong outreach effort to inform the update and expansion of the text



Resiliency Studies (2014 -17)

## Resilient Industry Study

#### Goals

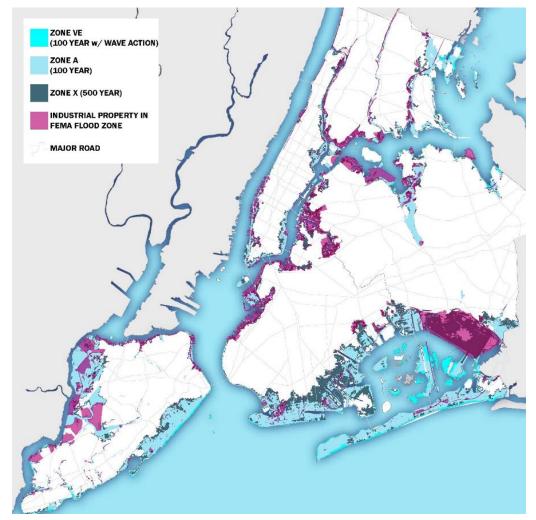
- Reduce flood hazards for businesses and residents in flood zones
- Identify appropriate emergency preparedness guidelines for businesses in industrial flood zones
- Promote cost-effective physical and operational strategies to protect businesses and the environment.
- Identify financial and insurance challenges unique to businesses in industrial flood zones.

#### Scope of Work

- Assess the vulnerability of industrial areas to flooding
- Identify strategies to help businesses, employees, and nearby communities become more resilient to future storms and floods.

#### Preliminary Recommendations

- Promote operational resiliency
- Partial floodproofing
- Reduce zoning barriers to industrial retrofits



# Hunts Point Green Infrastructure Program

### Goal

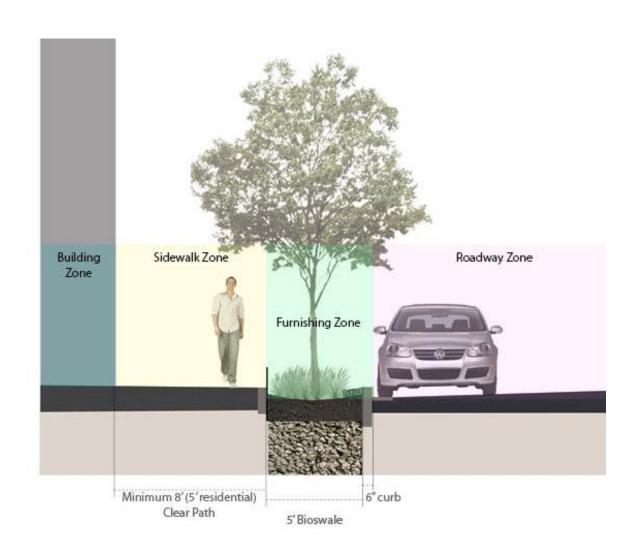
 Reduce combined sewer overflows

#### Status

- Currently in design phase
- Completed initial walkthroughs to assess potential sites

### Timeline/Next Steps

- Soil testing and feasibility analysis
- Conceptual design will be complete in spring 2018



# NYC Food Supply Study

### Goals

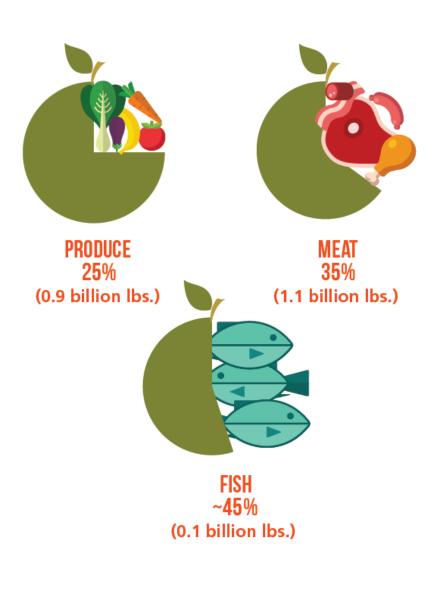
- Analyze resiliency of food supply and distribution
- Create primary dataset about the lastmile food distribution system in NYC

### Findings

- FDC accounts for 4.5B lbs of annual food distribution and is the largest single geographic cluster of food distribution into NYC volume (50% stays in NYC)
- FDC employs 8,500 direct jobs
- Hunts Point accounts for 25% of produce, 35% of meat, and 50% of fish distributed in NYC
- Independent restaurants are the largest customer segment (49%) served by the FDC

### Timeline/Next Steps

 Food Supply Working Group defining implementation next steps



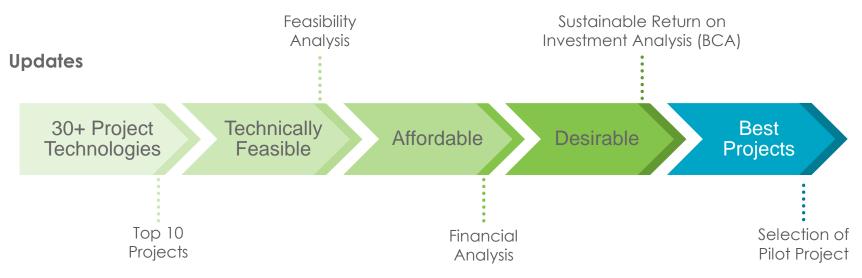
## Hunts Point Resiliency

### **Project Goals**

- Implement a Resilient Energy pilot project
- Identify feasible Flood Risk Reduction projects for which to seek additional funding

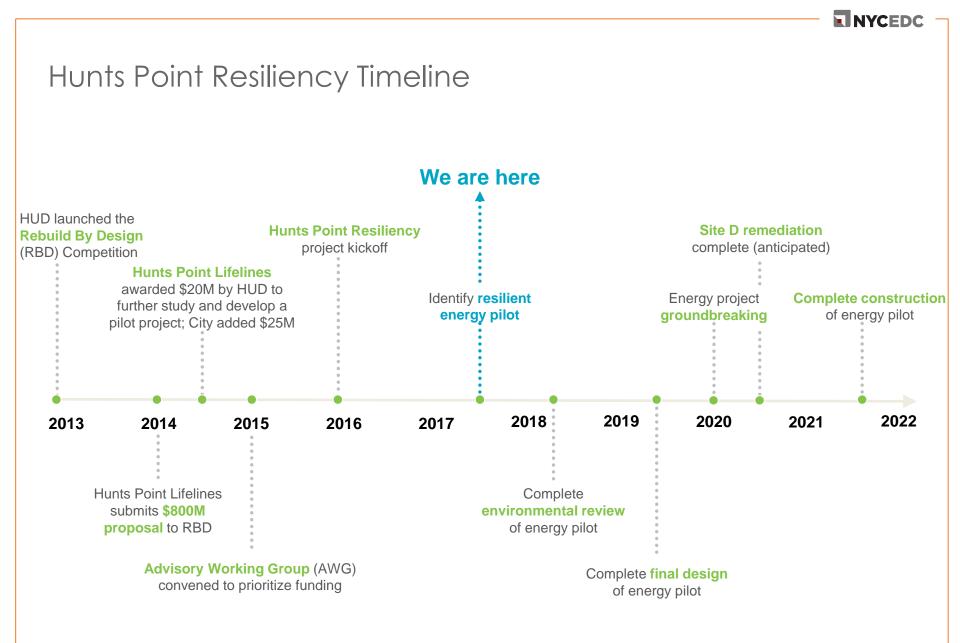
### Total Project Funding: \$45M





- Recommending pilot microgrid and solar + storage project
- Public Hearing held on 4/27; public comment period open until May 14:

http://www.nyc.gov/html/cdbg/html/proposed/action plan amendments.shtml



## Hunts Point Resilient Community WiFi

### Goal

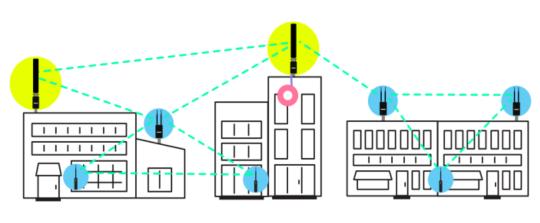
- Provide resilient Internet connectivity to local businesses
- Help mitigate digital disparities experienced by Hunts Point businesses and residents
- Equip community members with transferable tech skills

### Scope of Work

- Outreach to small business host sites
- Network design and installation
- Hire and train local residents to install and maintain the networks

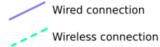
### Timeline/Next Steps

- Currently in network design phase
- Anticipated installation in 2018



#### Internet Gateway

Connection to the global Internet or point of presence, such as a point-to-point wireless connection or fiber-optic backaul.





Mesh wireless nodes with longer reach.



#### Rooftop Nodes

Omnidirectional mesh wireless nodes placed for user access and mesh links.

#### Interior Nodes

Omnidirectional mesh wireless nodes placed for user access.

# Spofford Redevelopment (The Peninsula)

### Overview

- The former Spofford Juvenile Detention Facility will be transformed into the *The Peninsula*, a mixed-use development that will provide affordable housing, job opportunities, recreation and retail space, and publically accessible open space for the community
- Development team: Gilbane Development Company, Hudson Companies and MHANY
- Community organizations include The Point CDC, Urban Health Plan, BronxWorks, Bascom Catering and The Knowledge House
- 35% MWBE goal and HireNYC applicable
- Project certified into public review process (ULURP) on 10/31; <u>CB2 Public Hearing 11/13 at</u> <u>Hunts Point Recreation Center</u>

### **Development Program**

- 740 units of 100% affordable housing; 80% of units @ 60% AMI or less
- 52,000 SF open-space
- 49,000 SF industrial
- 48,000 SF community facility
- 21,000 SF commercial



