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 Workforce1 Career Center (HP WF1CC)

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

<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
Get Extra Bucks for Cleaner Trucks!
Rebate Funding – Rounds 1-4
Funded and Ordered, As of October 6, 2017

$14,692,000

$2,483,000

$107,000

$140,192

- Funded Replacement
- Funded Retrofit
- Funded Voluntary Scrappage Only
- Ordered/Pipeline
Number of Applicants – Rounds 1-4
Funded and Ordered, As of October 6, 2017

- 13 Beverage Distributors
- 18 Produce Distributors
- 16 Leasing Companies
- 26 Commercial Carriers
- 3 Seafood Distributors
- 4 Meat Distributors
- 5 Waste and Recycle Collection
- 5 Moving and Storage

90 Applicants Funded
Emissions Results Summary – Rounds 1-4
Replacements, Retrofits, and Scrappage Only
As of October 6, 2017

Measured in Short Tons

<table>
<thead>
<tr>
<th></th>
<th>Annual</th>
<th>NO\textsubscript{x} (short tons/year)</th>
<th>PM\textsubscript{2.5} (short tons/year)</th>
<th>HC (short tons/year)</th>
<th>CO (short tons/year)</th>
<th>CO\textsubscript{2} (short tons/year)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent Reduced (%)*</td>
<td></td>
<td>89.6%</td>
<td>96.5%</td>
<td>88.2%</td>
<td>84.2%</td>
<td>12.9%</td>
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<tr>
<td>Amount Reduced/Year</td>
<td></td>
<td>376.33</td>
<td>19.09</td>
<td>22.95</td>
<td>89.04</td>
<td>5,385.30</td>
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*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.
# Emissions Results Summary

## Transport Refrigeration Unit Replacements 2017

Measured in Short Tons

<table>
<thead>
<tr>
<th>Annual</th>
<th>(\text{NO}_x) (short tons/year)</th>
<th>(\text{PM}_{2.5}) (short tons/year)</th>
<th>(\text{HC}) (short tons/year)</th>
<th>(\text{CO}) (short tons/year)</th>
<th>(\text{CO}_2) (short tons/year)</th>
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</thead>
<tbody>
<tr>
<td>Percent</td>
<td>83.2%</td>
<td>99.9%</td>
<td>96.4%</td>
<td>99.5%</td>
<td>42.3%</td>
</tr>
<tr>
<td>Reduced (%)*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount</td>
<td>29.35</td>
<td>26.67</td>
<td>7.03</td>
<td>57.59</td>
<td>204.3</td>
</tr>
<tr>
<td>Reduced/Year</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

*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
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 walk-throughs 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 last-mile 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

Updates
- Recommending pilot microgrid and solar + storage project
HUD launched the Rebuild By Design (RBD) Competition

Hunts Point Lifelines awarded $20M by HUD to further study and develop a pilot project; City added $25M

Advisory Working Group (AWG) convened to prioritize funding

Hunts Point Resiliency project kickoff

Identify resilient energy pilot

Site D remediation complete (anticipated)

Energy project groundbreaking

Complete construction of energy pilot

Complete environmental review of energy pilot

Complete final design of energy pilot

Hunts Point Lifelines submits $800M proposal to RBD


We are here
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
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 publicly 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; CB2 Public Hearing 11/13 at Hunts Point Recreation Center

**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