





# CHELSEA AND EAST BOSTON

## Chelsea:

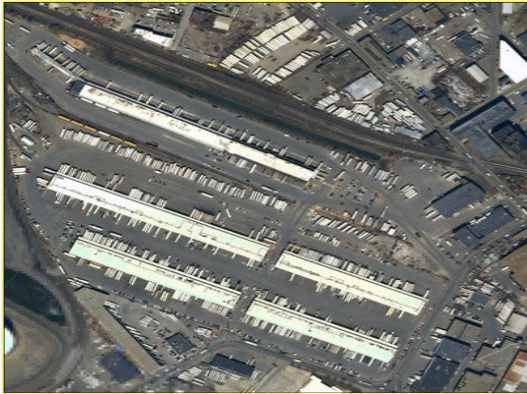
- 1.8 square miles
- 45,000+ residents
- 73% ethnic minorities
- 24% live below poverty line

## East Boston:

- 5 square miles  
(3 miles<sup>2</sup> = Logan Airport)
- 55,000+ residents
- 53% Latino
- 17% live below poverty line



# Collaborative and Innovative Solutions



## New England Produce Market Transport Refrigeration Unit (TRU) Electrification Project (American Recovery and Reinvestment Act of 2009)

2,000-3,000 trucks a day  
250-500 trucks idling at any one time  
Cold storage trailers idle 24/day,  
365/year

**OLD**



**NEW**



Eliminated 2,000 tons  
of annual air pollutants

Improved public health  
outcomes

Reduced health care costs

Reduced energy costs for the  
Produce Center with the  
upgraded equipment

# Collaborative and Innovative Solutions



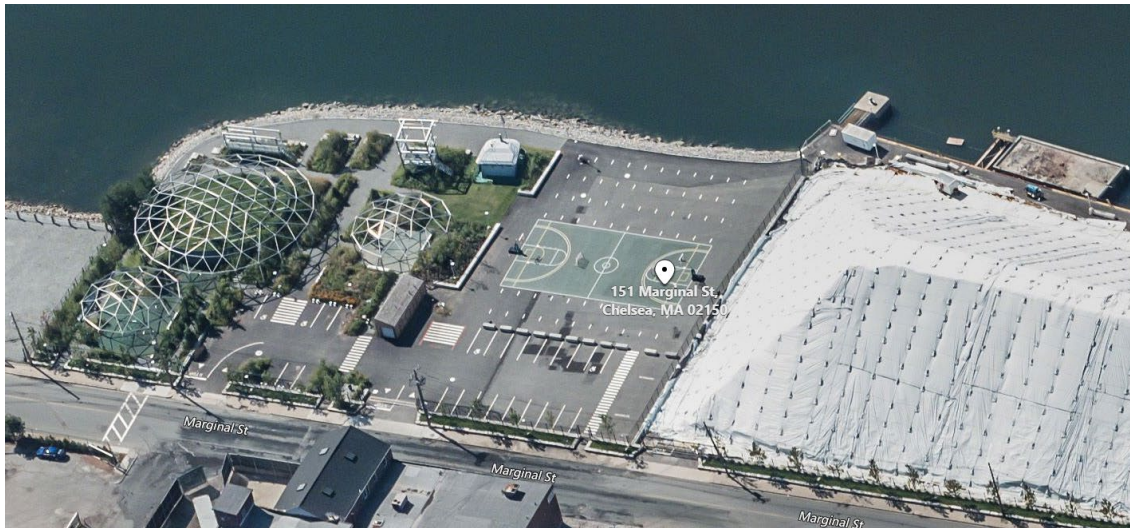
**Eastern Minerals provides road salt to over 350 communities in New England**

**Massachusetts Chapter 91: State law that guarantees the public's access to the waterfront**

**Eastern Minerals purchased a former asphalt tank farm**

**Converted the space into a "Publicly Organized Recreational Territory" PORT. (not a park!)**

**Includes an amphitheater, water feature for kids, access to the waterfront and a recreational "flex space."**



# Resiliency: Climate & Energy

Working with Mystic River Watershed Association on a vulnerability assessment

Working with the City of Chelsea on climate vulnerability projects

Received a grant through the Massachusetts Clean Energy Center to explore creating a microgrid in Chelsea

