Overview of Massachusetts Port Authority

- Independent State Authority
- Governor appoints Board
- Self-financing

Primary Massport facilities:
- Logan International Airport
- Port of Boston
- Tobin Bridge
- Major waterfront land holdings
Massport’s Maritime Operations

Conley Container Terminal

Black Falcon Cruise Terminal

Boston Autoport

Boston Fish Pier

Massport Marine Terminal
Massachusetts Port Authority’s Strategic Vision for the Port of Boston

- Increase the amount of foreign and domestic waterborne commerce (primarily containers) through the Port of Boston
- Develop facilities and related access infrastructure to support growth in key business lines
- Develop other Maritime properties to support core businesses and provide financial return to make capital investments in port facilities
- Operate in a fiscally, environmentally and socially sustainable manner
Massachusetts Port Authority
Port Sustainability Initiatives - General

- 2000 Environmental Management Policy
  - Operate facilities in an environmentally sound and sustainable manner;
  - Minimize impact of operations on the environment;
  - Incorporate sustainable design principles in planning, design and operation of facilities; and
  - Consider environmental factors in business, financial, operational and programmatic decisions.

- Environmental Mgt. Policy recently updated to include additional sustainability and energy conservation programs and targets

- Authority-wide sustainability strategy in development

- Baseline inventory of Massport’s port-related emissions underway
Massachusetts Port Authority
Port Sustainability Initiatives - Conley Terminal

- Conley Terminal Environmental Management System and ISO 14001 Certif.
- Recycling of specialized waste
- ULSD conversion for yard equipment
- Equipment retrofits
- “Green” equipment replacement program
- Truck idling reduction
- Designated/dedicated truck routes
- Buffer zones
Massachusetts Port Authority
Port Sustainability Initiatives - Other Facilities

Fish Pier
- Recycling of seafood processing waste
- Shore power for fishing vessels

Open Space and Park Operations
- Massport maintains > 30 acres of open space
- Sustainable landscape practices

Leased Facilities
- “Green” lease terms
- Voluntary sustainable initiatives by tenants
Massachusetts Port Authority
Sustainable Planning, Development & Construction

- Redevelopment of underutilized properties supports regional “smart growth” policy

- Sustainable Design Standards and Guidelines recently completed

- Voluntary compliance with “LEED Plus” green building requirements

- Planning for potential future shore power at Massport berths