

Metropolitan Rail Freight Council

NYMTC – Freight Transportation Working Group

September 29, 2016

Metropolitan Rail Freight Council (MRFC)

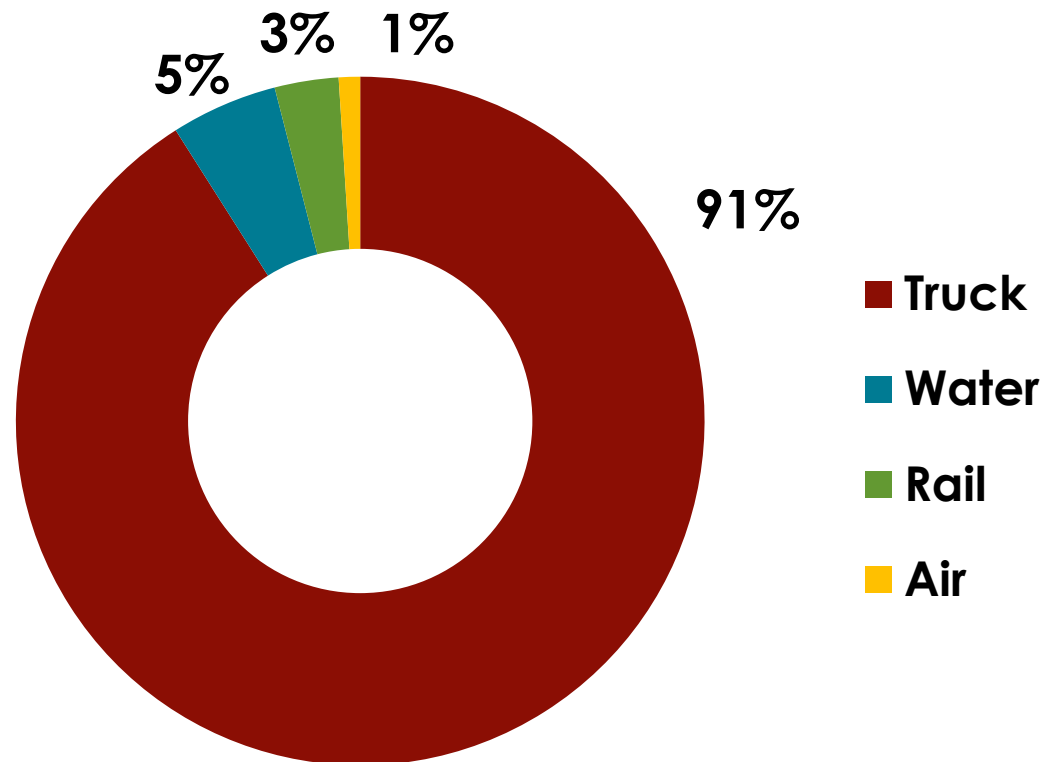
- A coalition of public and private organizations created to promote greater rail freight usage in the New York metropolitan region, particularly to locations east of the Hudson River
- Chaired by Congressman Nadler, convened by NYCEDC & PANYNJ
- MRFC Identifies and pursues rail projects and initiatives that spur economic development, enhance rail assets, reduce air pollution, and ensure competition in the New York City region's supply chain
- Created out of Surface Transportation Board (STB) decision in 1998 to create competition among the railroads, part of Norfolk Southern + CSX acquisition of Conrail
- Meets semiannually to discuss coordination and collaboration on various rail freight initiatives
- Made up of six committees tasked with moving projects forward
 - Development Committee
 - Resiliency Committee
 - Legislative Tracking Committee
 - Communications Committee
 - Baseline Committee
 - Funding Strategies

Goals of MRFC

Goal	Definition	Measure
Resiliency	Ability for the freight transportation network to come back online from an unforeseen disruption and limit the impact of extreme weather events through hazard mitigation.	- Plans - Event outcomes
Connectivity	Optimize the freight network to enhance fluidity in the supply chain across all modes	- Ship to rail moves - Number of transload facilities in the region - Rail to truck moves
Economic Development	Grow the number of jobs in the region and maintain and attract businesses to the region. Increase competitiveness of businesses served by rail.	- Number of jobs in the freight and trade industries - Growth in businesses using rail
Sustainability	Minimize the environmental impacts of goods traveled among rail served businesses	- Change in vehicle miles traveled - Number of environmentally friendly locomotives in service
Capacity	Increase the amount of capacity by which freight can move over the network to support current and future demand.	- Miles of track throughout the region - Bridge clearances and weight restrictions
Safety	Ensure the safety and security of pedestrians, private vehicles, or passenger trains	- Reduction in fatalities/conflicts

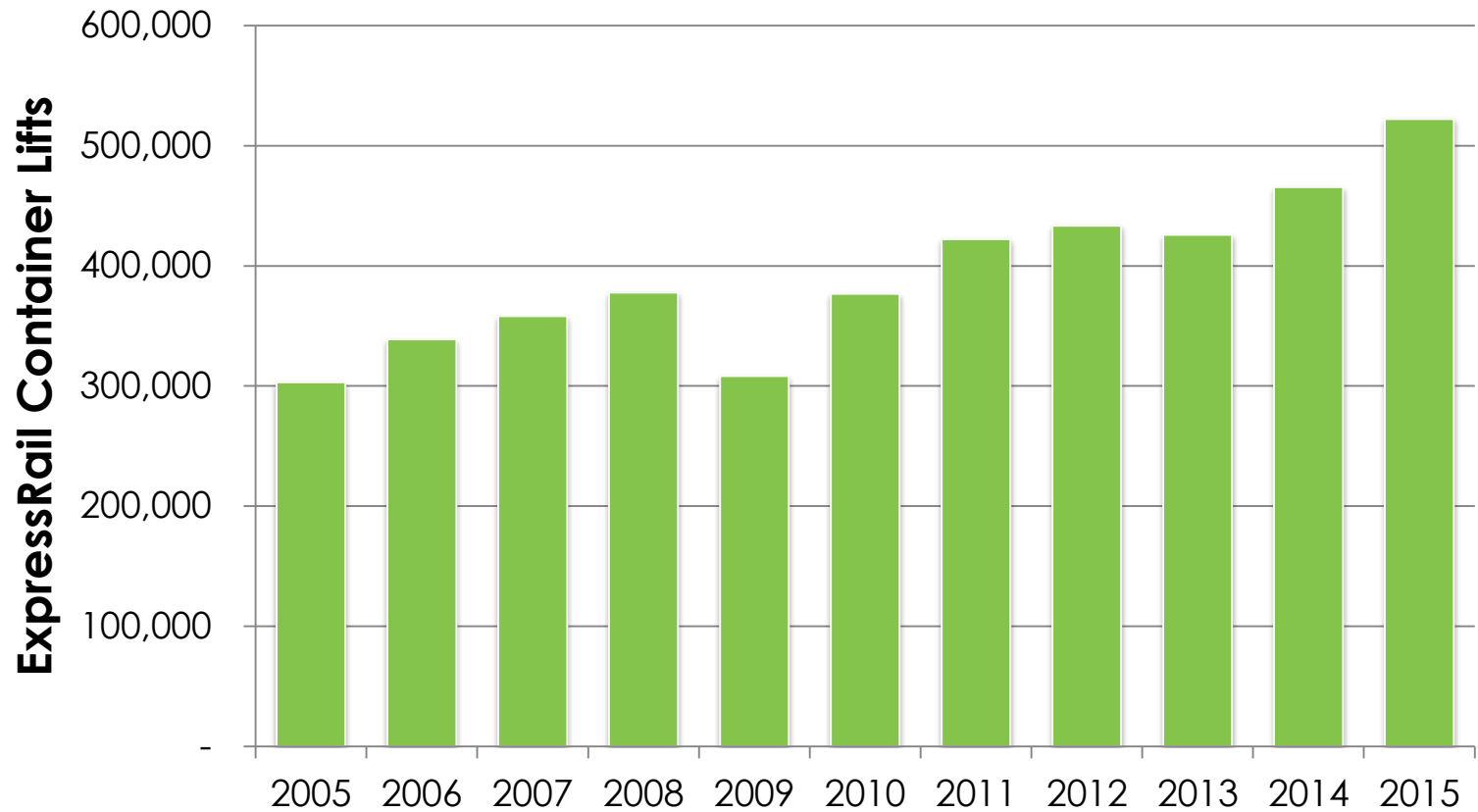
NYMTC Mode Share, 2007

MRFC addresses over-reliance on truck freight due to geography and limited river crossings



Port of New York & New Jersey On-Dock Rail Lifts

MRFC supports ongoing efforts to invest in critical rail infrastructure



MRFC Action Plan

- NYCEDC & PANYNJ working on Action Plan to track and manage projects

MRFC Action Plan Project List

Timeline: Short-term (1-2 years), Medium-term (2-5 years), Long-term (5+ years)
 Capital Value: Low (Less than \$5M), Med (\$5M-\$20M), High (\$20M+)

MRFC Action Plan Project List

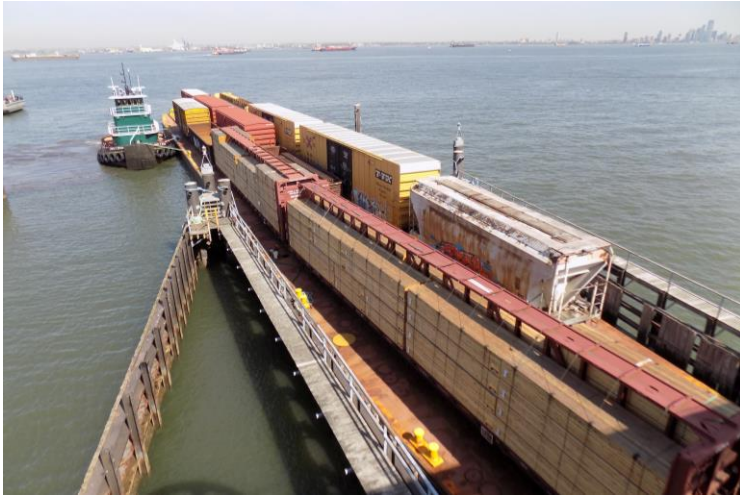
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	Initiatives	Goals achieved	Project	Lead	Timeline	Capital	Status
1	South Brooklyn Marine Terminal Reactivation (Brooklyn) Along the Bay Ridge Channel in the Sunset Park neighborhood of Brooklyn, SBMT offers unparalleled access to a large and affluent consumer market. The reactivation will allow for ship-to-rail moves, increasing rail freight East of Hudson.	- Economic Development - Connectivity	1. Release Request for Proposals 2. Identify maritime industrial users	NYCEDC NYCEDC	Short Short	None TBD	1. Completed Oct 2015 2. Tenant(s) to be identified Winter 2016/Spring 2017
2	65th St Rail Yard Improvements (Brooklyn) FASTLANE Grant: 65 th St Railyard in Brooklyn. Improvements would provide infrastructure for increased transloading. Lumber and construction materials have increased significantly in volume. Additional funding would accommodate that growth.	- Capacity - Connectivity - Resiliency	1. Complete NEPA 2. Extend Covered Transload Dock 3. Purchase Cargo Storage Structure 4. Pave intermodal pad 5. Rehab intermodal tracks 6. Purchase Portable Light Stanchions (10) 7. Purchase Multipurpose Utility Trans. Equip 8. Purchase truck Scale	PANYNJ PANYNJ PANYNJ PANYNJ PANYNJ PANYNJ PANYNJ	Short Short Short Short Short Short Short	\$750,000 \$1,999,000 \$1,292,500 \$1,207,000 \$728,000 \$100,000 \$407,000 \$6,584,000	1. - 8. Proposed FASTLANE Grant Awarded July 2016, Not Yet Started
3	Port Jersey 2nd Lead Track FASTLANE Grant: PANYNJ proposed project to construct track to improve yard efficiency at Greenville Yard	Capacity	1. Construct 2 nd Lead Track	PANYNJ	Short	\$11.2M	1. FASTLANE Grant Awarded July 2016
4	Cross Harbor Freight Program Tier II Environmental Review Analysis By developing a Tier 2 Environmental Impact Statement which would analyze and provide the costs and benefits of the Preferred Alternatives (enhanced car float system versus rail tunnel) to government decision-makers allowing them to assess and (if they so elect) move forward with construction of either or both of such alternatives.	- Capacity - Connectivity - Sustainability	1. Complete Tier II Environmental Analysis	PANYNJ	Long	High	1. Not yet started

17

Initiative	Goals achieved	Project	Lead	Timeline	Capital	Status
city effectivity city		1. Rehab of tracks A, B and C 2. Construct transload facility, "Sawtooth Platform"	NYCEDC NYCEDC	Short Short	\$12,000,000 \$10,000,000 \$22,000,000	1. Complete as of Oct 2015 2. Sept of 2016
city city		Food-Grade Sweetener Facility 1. 20' Container Steam Heat Plant 2. Purchase Truck Scale 3. Purchase Lighting 4. Add Security Fencing Additional Track 1. Construct additional track	NY&A NY&A NY&A NY&A NY&A	Short Short Short Short Medium	TBD TBD TBD TBD \$1,000,000 \$1,000,000 \$2,000,000	1. Not yet started 2. Not Yet Started
city		1. Add capacity on Fremont Secondary, CSX working on design as of July 2016	NYS DOT, PANYNJ, CSX	Short	\$4.6M (\$1M from NYS DOT, balance from PANYNJ)	1. In design phase as of July 2016

Rail freight in the Port of New York & New Jersey



NYNJR carfloat unloading, Brooklyn



Oak Point Link, Bronx



Arthur Kill Lift Bridge, Staten Island



ExpressRail Elizabeth, New Jersey

Port Authority Cross Harbor Construction Projects



Bridge 10 Reconstruction



2 New Higher-Capacity Carfloats



Redevelopment of Greenville Yard



3 New Tier 4i Locomotives