

SUSTAINABLE MASS TRANSIT

Challenges and Opportunities in Urban
Public Transportation

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CHALLENGES AND OPPORTUNITIES IN URBAN PUBLIC TRANSPORTATION



MASS TRANSIT

























Sustainable Solutions

Regenerative Braking
Energy Storage
Renewable Energy
Green Infrastructure
Air Pollution control
LEED Buildings
Recycling
Natural Lighting
LEDs



Sustainable Initiatives that Prevent Pollution and reduce Green House Gases

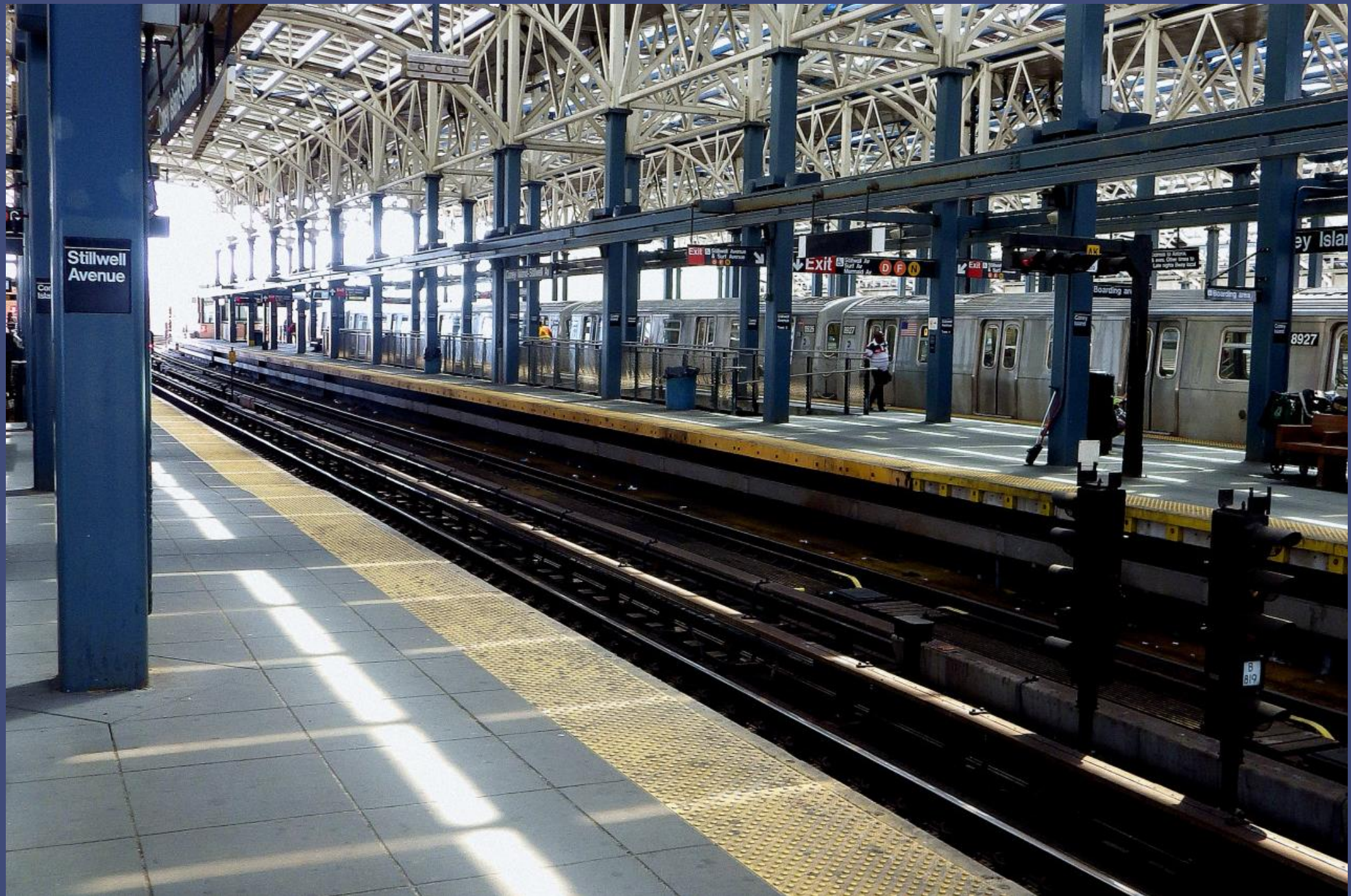






MTA New York City Transit













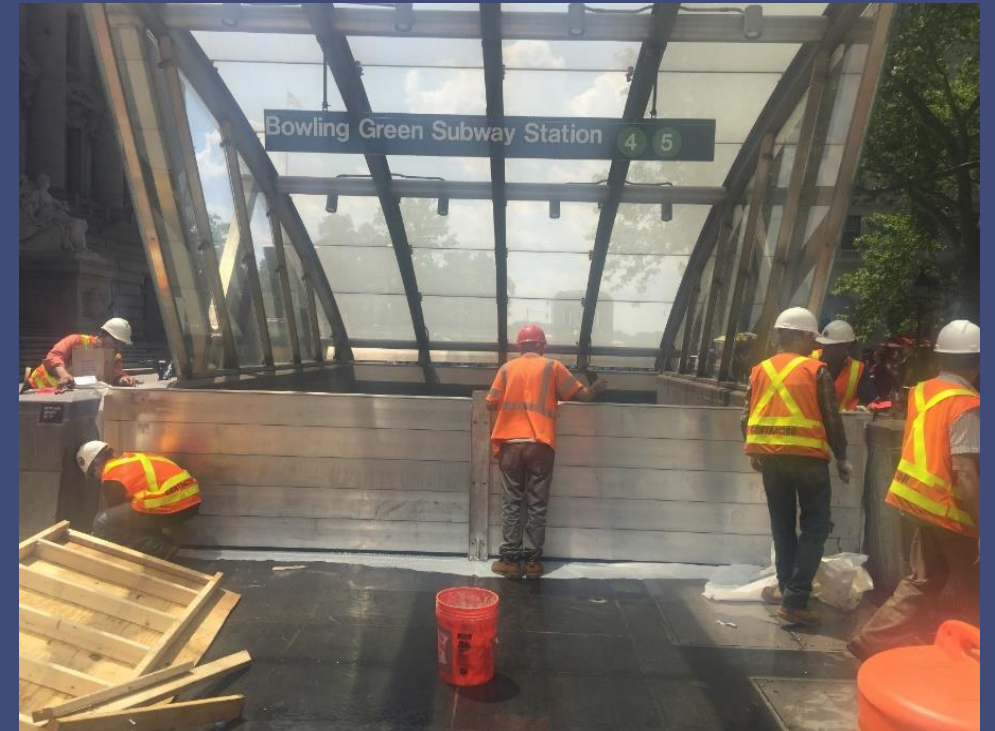






Climate Adaptation

Mass transit infrastructure must adapt to changes in conditions based on a transformed climate, and it must anticipate more severe weather events, including hurricanes and blizzards, and more frequent flooding.



SUPERSTORM SANDY



















Sandy caused major flood damage across the system













Mother Clara Hale Bus Depot



















CPM

WE BUILD
WORLD CLASS
TRANSIT

 New York City Transit
Capital Program Management

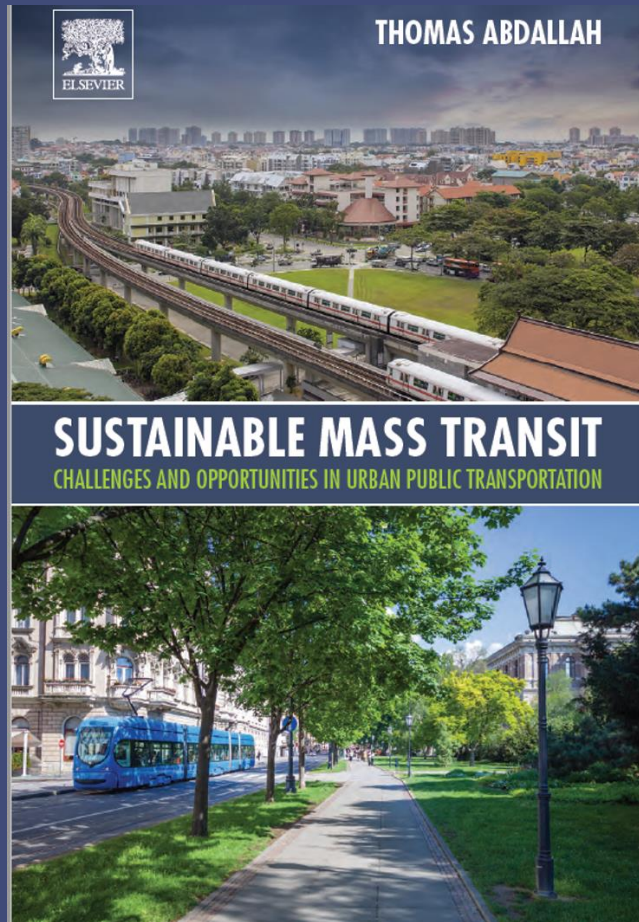
ISO 14001

Certified

Moving Towards
Environmental Excellence



Sustainable Mass Transit





THANK YOU !

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