

Rockaway Line Resiliency and Rehabilitation

Frequently Asked Questions

Q1: What is the Rockaway Line Resiliency and Rehabilitation Project?

A1: The Rockaway Line Resiliency & Rehabilitation Project is an MTA Design-Build project to address increased climate change vulnerability and safeguard aging infrastructure on the Rockaway Line **A S**. The resiliency work includes embankment protections and critical infrastructure hardening at stations on the Rockaway Line, as well as the addition of a new signal tower, compressor plant, and track crossover at Beach 105th St station. The rehabilitation work includes the replacement of Viaduct superstructures at Hammels Wye, the repair of deteriorating elements throughout the Rockaway Viaduct structure, and the replacement of electrical and mechanical systems at South Channel Bridge to address state-of-good-repair needs.

Q2: What are the key project elements?

A2: Beach 105th St Signal Tower

New signal tower, compressor plant, and track crossover, adding redundancy in the system.

Rockaway Line Resilience

Protection of embankments and hardening of critical infrastructure at stations.

Hammels Wye Viaduct

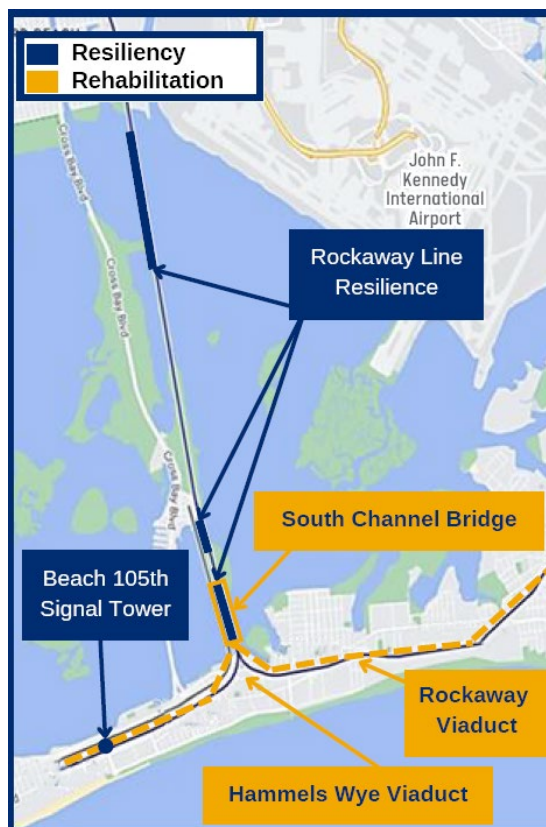
Replacement of Viaduct superstructure.

Rockaway Line Viaduct

Repair, removal, and replacement of various deteriorated elements of the Viaduct structure.


South Channel Bridge

Replacement of electrical and mechanical systems to address state-of-good-repair needs.



Frequently Asked Questions

Q3: Why is this project necessary? What are the key project benefits?

A3: The Rockaway Line  is the critical connection between the Rockaways and the rest of New York City. It serves a diverse population of close to 125,000 people and sees nearly 10,000 daily riders. In 2012, Superstorm Sandy caused extensive damage to the transit system – subway service in the Rockaways was suspended for 7 months. Climate change and its effects have only accelerated since then, necessitating further improvements to the existing infrastructure. Additionally, many components of the Rockaway Line are over 65 years old and need significant rehabilitation to harden the vulnerable infrastructure against rising sea levels. The Rockaway Line Resiliency and Rehabilitation project is an important investment to ensure that the Rockaways' transit system can withstand future storm surges, rising sea levels, and other climate change-related events. This project will improve service reliability for current and future customers.

Q4: What other work has been performed in the Rockaways post-Superstorm Sandy?

A4: The MTA has previously invested approximately \$178M to address resiliency and rehabilitation needs since Superstorm Sandy. Prior work includes:

- Emergency restoration work for the washed-out right-of-way, resiliency updates, and installation of sheet pile wall in the flats;
- Flood hardening and substation protection at Hammels Wye Campus;
- Flood hardening to protect communications and signal equipment at key stations;
- Repairs to the North Channel Bridge piers and communications resiliency upgrades.

The MTA continues to build upon previous work and make significant investments in the Rockaways through the Rockaway Line Resiliency & Rehabilitation Project.

Q5: What effects to the community should be expected during construction?

A5: A 17-week, 24/7 service outage is scheduled for the Winter/Spring of 2025 and additional weekend and weeknight diversions will occur. Throughout the Project, construction work may cause temporary impacts to pedestrian and vehicular access in the immediate vicinity of the construction. The MTA and its contractor, Schiavone, are committed to minimizing disruptions to the surrounding communities by providing advanced notification of construction work through emails and/or flyers, utilizing equipment to monitor noise and vibration levels, as required, setting up Maintenance and Protection of Traffic (MPTs) for vehicular and pedestrian safety, and implementing alternative transit options during service outages.



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Q6: How will pedestrians, bicyclists, and/or motorists be affected?

A6: Roadways may be closed to accommodate construction staging needed for certain areas of work. Maintenance & Protection of Traffic (MPT) will be set up where needed to ensure that pedestrians and bicyclists remain safe.

Q7: Will the project affect MTA service? Will there be alternate service options for customers?

A7: Service disruption is unavoidable to complete the work at Hammels Wye. A 17-week, 24/7 outage is scheduled for Winter-Spring 2025; no outages are allowed between Memorial Day and Labor Day to keep trains running during the beach season. Additional weekend and weeknight diversions will occur. Please see the next page for maps of alternate service options.

Q8: When will the project be completed?

A8: The Rockaway Resiliency and Rehabilitation Project is anticipated to be completed in Q3 2026.

Q9: Where can I find more information?

A9: Additional information can be found on our webpage new.mta.info/project/rockaway-line-resiliency-and-rehabilitation. Please call our hotline at (516) 331-4009 or email us at RockawayResiliency@mtacd.org with any questions or concerns.



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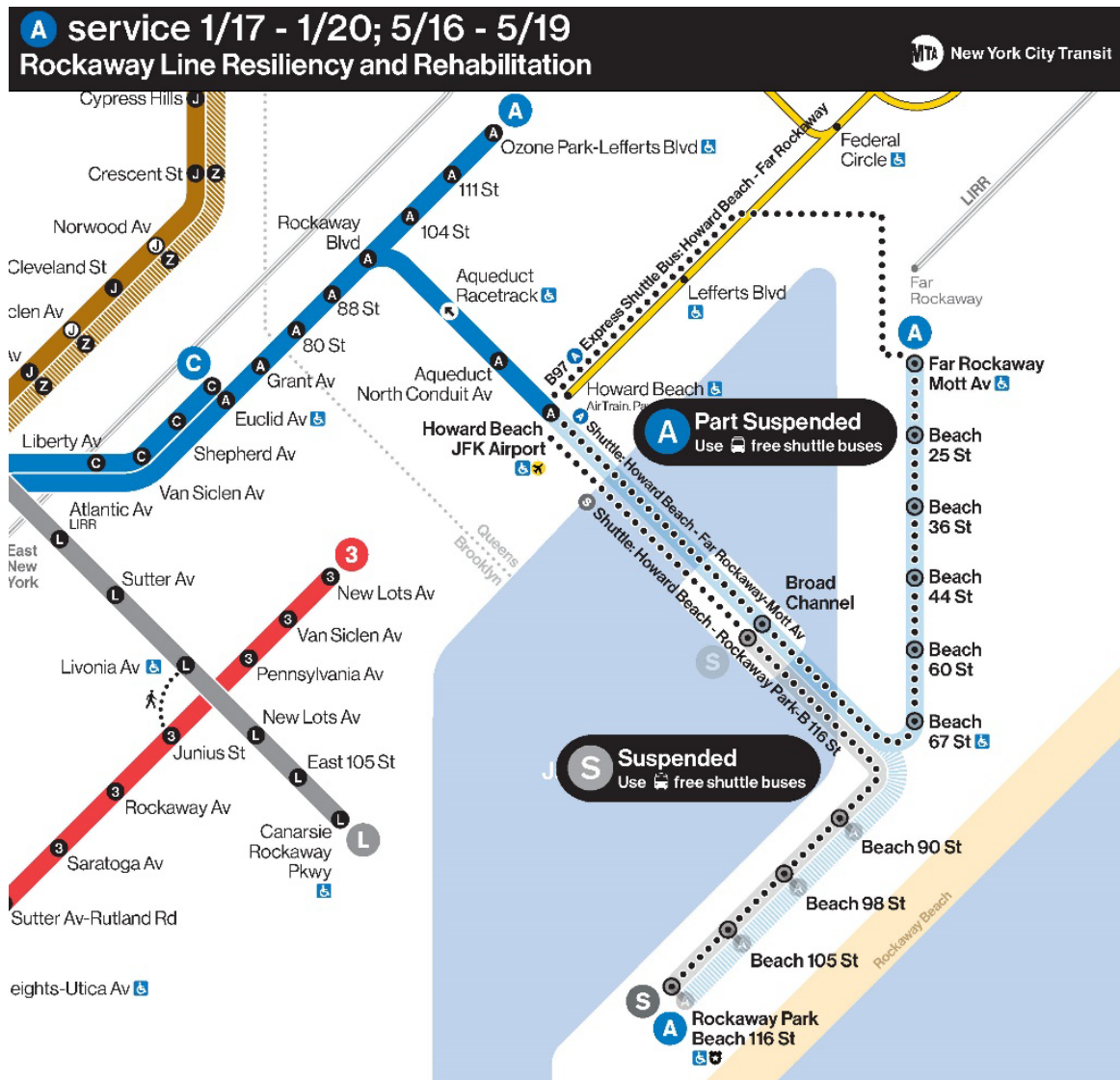
Weekday daytime map



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**Weekend Outages - 11:30pm Friday to 5am Monday,
1/17-1/20, 5/16-5/19**



Rockaway Line

Resiliency and Rehabilitation

Frequently Asked Questions

Night Outages



Rockaway Line Resiliency and Rehabilitation

Frequently Asked Questions

Q97 Shuttle Bus



Q109 Shuttle Bus

