TRAMWAY MAINTENANCE

TRAM OVERHAULS 2027

Brake and Carriage Overhaul - January 2nd - February 26th

- The Tram is due for its comprehensive carriage and brake overhaul, **required** every five years under the manufacturers maintenance manual recommendations. The most recent overhaul was completed in 2021.
- The funding for this overhaul – $1,599,838 – was approved at the April 2026 Board of Directors meeting.
- Timing for this has been moved from September, which would have interfered with the school year, to begin in January 2027 when ridership is at its lowest. POMA has inspected all of the equipment involved and verified that it is safe to do so.
- This is a significant project:
  - Each carriage will be disassembled and its components evaluated using non-destructive testing to determine whether parts can return to service or must be replaced.
  - Critical systems, including the cable clamp assemblies, will be rebuilt, and the bullwheel brake system will be fully disassembled, fitted with new linings, and reassembled. The system will then undergo rigorous load testing to confirm it meets all operational and safety standards.
- **During the overhaul, one cabin will remain in service.** Communications will be sent regularly, starting this month, to alert the community to the reduced service.

Special thanks to Senator Gillibrand and Congressman Nadler for a $250,000 grant nomination!

TRAM OVERHAULS 2027

Track Rope Repositioning Overhaul - May 20th - August 5th

- The Tram will undergo a rope repositioning, **required** every eight years to comply with ANSI standards.
- At the Manhattan Station, areas of the platform will be rerouted.
- On the Roosevelt Island side, cables will be anchored in the turf to maintain proper tension, which means the Roosevelt Island sign and bus stop will be temporarily relocated and a perimeter fence will be set up around most of the lawn.
- **During the overhaul, one cabin will remain in service.**
- We are proposing to do this work from June through August.
- There is no convenient time for it, but this window avoids the start of the school year, although service will be reduced to one cabin at the end of the school year and over July 4th.



COMMUNICATING TO THE PUBLIC

Tram Overhauls 2027

- Outreach to the community on the upcoming Tram projects for 2027 will begin immediately after this meeting.
- The advisory system will be used to send out alerts regarding service changes. Social media channels and the RIOC newsletter will also be used to communicate out project details.
- A dedicated webpage for the 2027 overhaul projects will be established with a QR code that can be accessed via the island's digital kiosks and displays.

Additional Project Updates

- RIOC advisory system will continue to be utilized for any additional project updates that would include disruption to island services (parking restrictions, road closures, restricted access points, etc.)

Sign up for RIOC Advisories