



In an effort to improve the quality of life for residents, trains will NOT be required to blow their horns along portions of the FEC railway.


The railway will be quieter. Everyone must stay off the tracks!

QUIET ZONE UPDATE

PALM BEACH TPA OCTOBER 21, 2022

PRESENTED BY
TREASURE COAST
REGIONAL PLANNING COUNCIL

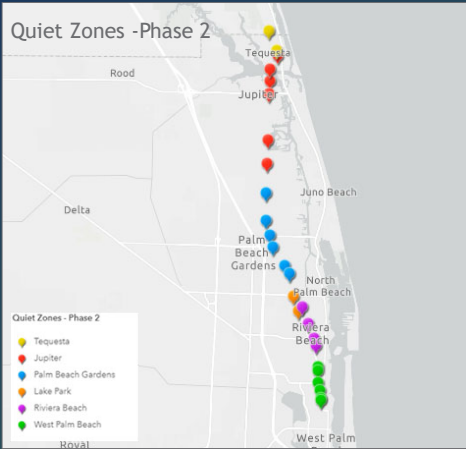


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Quiet Zones - Phase 2

Establish Quiet Zones on FEC Corridor:

- Tequesta
- Jupiter
- Palm Beach Gardens
- Lake Park
- Riviera Beach
- West Palm Beach (23rd Street north)



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What Is a Quiet Zone?



- A section of rail > ½ mile long where horns are not routinely sounded
- Established pursuant to U.S. CFR 222
- Must be established by public authority (not railroad)
- Train horns may be sounded in emergencies or to comply with RR or FRA rules

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Quiet Zone Establishment Process



- Public Authority initiates process
- Feasibility Assessment with FRA staff
- Diagnostic review with Public Authority, FDOT, Railroad, FRA
- Determine Quiet Zone Risk Index; utilize the "quiet zone calculator" if needed
- File Notice of Intent
- File Notice of Establishment

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Continuing Obligations for Public Authorities



- FRA can review a quiet zone at any time
- Train Rule requires public authority affirm conditions within 3 years of establishment (annual affirmation encouraged by FRA)
- Train Rule currently under review; revisions likely

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Inter-Agency Coordination



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Technical Training for Local Government Staff



FRA QUIET ZONE TECHNICAL WORKSHOP
JANUARY 4, 2022

FRA QUIET ZONE TECHNICAL WORKSHOP
SEPTEMBER 26, 2022

FRA DIAGNOSTIC FIELD REVIEWS
JANUARY 4-7, 2022

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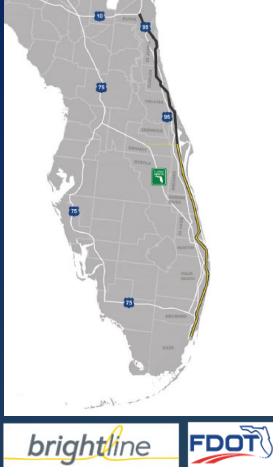
Quiet Zone - Anticipated Schedule

| <-- 2022 | | | 2023 --> |
|--|---|----------------------------------|--|
| Brightline Completes Construction | Brightline Runs Simulated Schedule | Brightline Service Begins | |
| FRA Inspections | FRA Certification | FRA Monitoring | |
| Local Governments May File Notices of Intent (NOI)* | | | |
| | | | Local Governments May File Notice of Establishment (NOE)* |

* FRA staff available to assist with diagnostics, field reviews, and documentation.
TCRPC staff available for municipal briefings, staff coordination, and documentation.

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RAISE Grant - Florida East Coast Corridor Trespassing and Intrusion Mitigation Project



- \$25M RAISE grant award + \$20M in matching funds (\$10M from FDOT and \$10M from Brightline)
- Safety mitigation to reduce two primary types of accidents: vehicle collisions & trespasser strikes
- Various safety measures (e.g., rail dynamic envelopes, delineators, raised pavement markers, fencing, landscaping, signage)
- Next Steps: Confirmation of partner roles & drafting agreements.

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Additional Grant Opportunities

SEPTEMBER 1, 2022

Biden-Harris Administration, USDOT Make an Unprecedented \$1.4 Billion in Rail Grants Available Through Bipartisan Infrastructure Law

JUNE 30, 2022

President Biden, USDOT Announce More Than \$573 Million in Available Funding from the New Railroad Crossing Elimination Program



FR-CRS-22-004
FY22 Consolidated Rail Infrastructure and Safety Improvements Grant Program
Department of Transportation
DOT - Federal Railroad Administration



DOT-SMART-FY22-01
Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program
Department of Transportation
69A345 Office of the Under Secretary for Policy

Better Utilizing Investments to Leverage Development (BUILD) Transportation Grants Program (formerly TIGER)

Multimodal Project Discretionary Grant - Notice of Funding Opportunity

<https://railroads.dot.gov/grants-loans/grants-loans>

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CONTACT INFORMATION

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