



TAPPAN ZEE BRIDGE/ I-287 CORRIDOR PROJECT

List of Acronyms and Abbreviations

6002	Section 6002 of the federal SAFETEA-LU legislation (see below)
AA	Alternatives Analysis
AASHTO	American Association of State Highway and Transportation Officials
ACHP	Advisory Council on Historic Preservation
ADA	Americans with Disabilities Act
AGT	Automated Guideway Transit
APE	Area of Potential Effect
APTA	American Public Transportation Association
ARC	Access to the Region's Core
AREMA	American Railway Engineering and Maintenance of Way Association
AVL	Automated Vehicle Locator
BM	Bridge Manual (design)
BPM	Best Practice Model
BRT	Bus Rapid Transit
BSC	Bridge Station Connector
BTU	British Thermal Unit
CAA	Clean Air Act
CBD	Central Business District
CCTV	Closed-Circuit Television
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CO	Carbon Monoxide
CO2	Carbon Dioxide
ConnDOT	Connecticut Department of Transportation
CRT	Commuter Rail Transit
CSI	Construction Specifications Institute
CSX	US railroad company with service through the TZB corridor.
CWE	Cross Westchester Expressway (i.e., I-287)
CZMA	Coastal Zone Management Act
dBA	Decibel with A scale weighting
DEIS	Draft Environmental Impact Statement
DMU	Diesel Multiple Unit
EB	Eastbound
EFH	Essential Fish Habitat
EIS	Environmental Impact Statement
EJ	Environmental Justice
EMU	Electric Multiple Unit
EO	Executive Order
ES	Executive Summary

ESA	Endangered Species Act
EUS	Electric Multiple Unit
FAQs	Frequently Asked Questions
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FRA	Federal Rail Administration
FTA	Federal Transit Administration
GCT	Grand Central Terminal
GIS	Geographic Information System
GP Lane	General Purpose Lane
GPR	Ground Penetrating Radar
GRL	Gross Rail Load
GSP	Garden State Parkway
HAJ	Household Auto-Journey
HDM	Highway Design Manual
HLC	Hudson Line Connector
HOT	High Occupancy Toll
HOV	High-Occupancy Vehicle
HOV+ 3	High-occupancy vehicle lane with minimum allowance of 3 passengers per vehicle to enter.
IMPO	Inter-Metropolitan Planning Organization
ITS	Intelligent Transportation System
LOS	Level of Service
LRFD	Load and Resistance Factor Design
LRT	Light Rail Transit
MDSC	Mode Destination Stops Choice
MHSTCC	Mid-Hudson South Transportation Coordinating Committee
MNR	Metro-North Railroad
Mph	Miles per hour
MPO	Metropolitan Planning Organization
MTA	Metropolitan Transportation Authority
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
NHL	National Historic Landmark
NHPA	National Historic Preservation Act
NHRP	National Register of Historic Places
NJT	New Jersey Transit Corporation
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NOx	Nitrogen Oxides
NPS	National Parks Service

NPV	Net Present Value
NRE	National Register Eligible
NRHP	National Register of Historic Places
NRL	National Register Listed
NTS	Not to Scale
NWI	National Wetlands Inventory
NYC	New York City
NYCRR	New York State Codes, Rules & Regulations
NYCT	New York City Transit
NYMTC	New York Metropolitan Transportation Council
NYS	New York State
NYSDEC	New York State Department of Environmental Conservation
NYSDEP	New York City Department of Environmental Protection
NYSDOS	New York State Department of State
NYSDOT	New York State Department of Transportation
NYSHPO	New York State Historic Preservation Office
NYSM	New York State Museum
NYSOGS	New York State Office of General Services
NYSOHS	New York State Office of Homeland Security
NYSOPRHP	New York State Office of Parks, Recreation, and Historic Preservation
NYSTA	New York State Thruway Authority
O3	Ozone
OCTC	Orange County Transportation Council
OWL	Orange-Westchester Link
PANYNJ	Port Authority of New York & New Jersey
PAP	Pre-Assignment Processor
PATH	Port Authority Trans Hudson
Pb	Lead
PM	Particulate Matter
PM10	Particulate Matter with Diameters up to 10 µm
PM2.5	Particulate Matter with Diameters up to 2.5 µm
PVL	Pascack Valley Line
R&R	<i>Alternatives Analysis for the Rehabilitation and Replacement of the Tappan Zee Bridge</i>
RHA	Rivers and Harbors Act
ROD	Record of Decision
ROI	Return on Investment
ROW	Right of Way
RRT	Rapid Rail Transit
RTZB	Replacement Tappan Zee Bridge
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SAWG	Stakeholders Advisory Working Group
Scoping	The process of identifying the range of actions, alternatives and impacts to be considered in an environmental impact statement.
SEQRA	New York State Environmental Quality Review Act

SHPA	State Historic Preservation Act
SHPO	State Historic Preservation Office
SO₂	Sulfur Dioxide
SOV	Single-Occupant Vehicle
SSR	<i>Scoping Summary Report</i>
SUP	Shared-use Path
TAOR	Transit Alignment Options Report
TDM	Transportation Demand Management
TDM/TSM	Transportation Demand Management/Transportation Systems Management
Tier 1 Analysis	NEPA analysis that addresses broad, overall corridor issues
Tier 2 Analysis	NEPA analysis that focuses on site-specific impacts, costs and mitigation
TIP	Transportation Improvement Program
TMSR	Transit Mode Selection Report
TOD	Transit-Oriented Development
TOFC	Trailer on Flat Car
TOR	Transport of Rockland
TSM	Transportation System Management
TTC	Tarrytown Connector
TZB	Tappan Zee Bridge (existing bridge)
TZX	Tappan Zee Express
USACE	US Army Corps of Engineers
USCG	US Coast Guard
USDOJ	US Department of the Interior
USEPA	US Environmental Protection Agency
USFWS	US Fish and Wildlife Service
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compound
WB	Westbound
WPTC	White Plains Transportation Center
µm	micrometer