



Abbreviations and Glossary

Abbreviations

Abbreviation	Definition
2040 TPP	2040 Transportation Policy Plan
AA	Alternatives Analysis
ACHP	Advisory Council on Historic Preservation
ACS	American Community Survey
ADA	Americans with Disabilities Act
ADWG	Anti-Displacement Working Group
amsl	above mean sea level
ANSI	American National Standards Institute
APE	Area of Potential Effects
APTA	American Public Transportation Association
ASHSB	Architects' Small House Service Bureau
ASP	Agency Safety Plan
ASTM	American Society for Testing and Materials
BAC	Business Advisory Committee
BCW	Bottineau Community Works
BCWMC	Bassett Creek Watershed Management Commission
BIPOC	Black, Indigenous, and People of Color
BLC	Blue Line Coalition
BLTS	Bicycle Level of Traffic Stress
BMP	best management practice
BNSF	BNSF Railway
BRT	bus rapid transit
BSA	Bank Service Area
Btu	British thermal unit(s)
BWSR	(Minnesota) Board of Water and Soil Resources
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CAC	Community Advisory Committee
CCP	Construction Contingency Plan
CEJST	Climate and Economic Justice Screening Tool
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CIG	Capital Investment Grant
CMC	Corridor Management Committee
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
Council	Metropolitan Council
CPED	Community Planning and Economic Development
CPKC	Canadian Pacific Kansas City
CR	County Road
CSA	Cross-Spectrum Acoustics Inc.
CSAH	County State Aid Highway



Abbreviation	Definition
CSO	community service officer
CTIB	Counties Transit Improvement Board
<i>Cultivate</i>	<i>Cultivate Bottineau: Culture, Community, and Commerce</i>
CURA	Center for Urban and Regional Affairs
CWA	Clean Water Act
dB	decibel
dba	A-weighted decibel
diesel PM	diesel particulate matter plus diesel exhaust organic gases
Dkey	determination key
DNR	(Minnesota) Department of Natural Resources
DU	dwelling unit
ECS	Ecological Classification System
EIS	Environmental Impact Statement
EJ	environmental justice
EO	Executive Order
EPA	United States Environmental Protection Agency
EQB	(Minnesota) Environmental Quality Board
ESA	Environmental Site Assessment
ETC	Equitable Transportation Community
FAA	Federal Aviation Administration
FAST	Fixing America's Surface Transportation
FCCA	Franklin Co-Operative Creamery Association
FD	force density
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FLSSC	Fire Life Safety and Security Committee
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
GHG	greenhouse gas
GIS	geographic information system
GN	Great Northern Railway
HCRRA	Hennepin County Regional Railroad Authority
HERC	Hennepin Energy Recovery Center
HOLC	Home Owners' Loan Corporation
HPC	Heritage Preservation Commission
Hz	Hertz
I-35E	Interstate 35E
I-35W	Interstate 35W
I-94	Interstate 94
I-394	Interstate 394
IAR	Interstate Access Request
ID	identifier
IPaC	Information for Planning and Consultation
IRT	Issue Resolution Team
ISO	International Organization for Standardization
KVP	key viewpoint
Ldn	day-night sound level



Abbreviation	Definition
LEDPA	Least Environmentally Damaging Practicable Alternative
Leq	equivalent sound level
LGU	local government unit
LOD	limits of disturbance [to construct the Project]
LRT	light rail transit
L RTP	Long-Range Transportation Plan
LRV	light-rail vehicle
LSTM	line source transfer mobility
Lv	vibration level
LWCF	Land and Water Conservation Fund
MAC	Metropolitan Airports Commission
MAP-21	Moving Ahead for Progress in the 21st Century Act
MBTA	Migratory Bird Treaty Act
MCES	Metropolitan Council Environmental Services
MDA	Minnesota Department of Agriculture
MDH	Minnesota Department of Health
MEPA	Minnesota Environmental Policy Act
Minn. Stat.	Minnesota Statutes
MLCCS	Minnesota Land Cover Classification System
MMBtu	1 million British thermal units
MnDOT	Minnesota Department of Transportation
M&NW	Minneapolis & Northwestern Railroad Company
MOA	Memorandum of Agreement
MOT	maintenance of traffic
MOVES	Motor Vehicle Emissions Simulator
M&P	Minneapolis & Pacific Railway Company
MPCA	Minnesota Pollution Control Agency
mph	mile(s) per hour
MPRB	Minneapolis Park and Recreation Board
MPS	Minneapolis Public Schools
MSA	Metropolitan Statistical Area
MSAT	mobile-source air toxic
MT	metric ton(s)
MVST	motor vehicle sales tax
MWMO	Mississippi Watershed Management Organization
N/A	not applicable
NAAQS	National Ambient Air Quality Standards
NCHRP	National Cooperative Highway Research Program
NEPA	National Environmental Policy Act
NFIP	National Flood Insurance Program
NFPA	National Fire Protection Association
NHIS	Natural Heritage Information System
NHPA	National Historic Preservation Act of 1966
NLEB	northern long-eared bat
NOAH	naturally occurring affordable housing
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List



Abbreviation	Definition
NRHP	National Register of Historic Places
NWI	National Wetlands Inventory
OCS	overhead catenary system
OEMP	Operations Emergency Management Plan
OES	Office of Environmental Stewardship
O&M	operations and maintenance
OHW	ordinary high water
OMF	Operations and Maintenance Facility
OSHA	Occupational Safety and Health Administration
OWJ	Official with Jurisdiction
PCB	polychlorinated biphenyl
PFOS	perfluorooctane sulfonic acid
PLTS	Pedestrian Level of Traffic Stress
PM	particulate matter
PM _{2.5}	particulate matter equal to or less than 2.5 microns in diameter
PM ₁₀	particulate matter under 10 microns in diameter
ppm	part(s) per million
PPV	peak particle velocity
Project	METRO Blue Line Light Rail Extension Project
PW	public water basin
PWI	Public Waters Inventory
PWW	public water wetland
RAP	Response Action Plan
RCP	reinforced concrete pipe
RFPE	Regulatory Flood Protection Elevation
RMP	Risk Management Plan
ROD	Record of Decision
RPZ	Runway Protection Zone
RSEA	Regionally Significant Ecological Area
SCWMC	Shingle Creek Watershed Management Commission
SEH	Short Elliott Hendrickson, Inc.
SF	square feet
SHPO	(Minnesota) State Historic Preservation Office
SIP	State Implementation Plan
SMTTP	<i>Statewide Multimodal Transportation Plan</i>
Soo Line	Minneapolis, St. Paul & Sault Ste. Marie Railway Company
SOV	single-occupancy vehicle
SSAP	Safety & Security Action Plan
SSO	State Safety Oversight
SSOA	State Safety Oversight Agency
State	State of Minnesota
STOPS	Simplified Trips-on-Project Software
StPM&M	St. Paul Minneapolis & Manitoba Railroad
SWPPP	Stormwater Pollution Prevention Plan
TAP	Minneapolis <i>Transportation Action Plan</i>
TEP	Transportation Equity Priority
TH	Trunk Highway



Abbreviation	Definition
TIP	Transportation Improvement Program
TMDL	total maximum daily load
TOD	transit-oriented development
TP	total phosphorus
TPAC	Technical Project Advisory Committee
TPSS	traction power substation
TRPD	Three Rivers Park District
TSS	total suspended solids
UCC	Union Construction Company
Uniform Act	Uniform Relocation Assistance and Real Property Acquisition Policies Act
URC	Upper Robin Center
US 169	United States Highway 169
USACE	United States Army Corps of Engineers
USC	United States Code
USDOT	United States Department of Transportation
USFWS	United States Fish and Wildlife Service
UST	underground storage tank
VdB	vibration decibel(s)
VMT	vehicle miles traveled
vpd	vehicles per day
WCA	Wetland Conservation Act
WMO	watershed management organization
WMWMC	West Mississippi Watershed Management Commission
WOUS	Waters of the United States
YOE	year-of-expenditure

Glossary

Term	Definition
2016 Alignment	Identifies the route established in the 2016 Final Environmental Impact Statement (FEIS) that used BNSF right-of-way.
2016 Final EIS	Identifies the 2016 Final Environmental Impact Statement (FEIS) developed based on the 2016 Alignment.
alignment options	Route options in the City of Minneapolis prior to the single Project Alignment was identified for the Build Alternative. Often found in chapter appendices.
alignment(s)	Alignments used prior to fall 2023 when multiple alignment and design options were under consideration.
Black, Indigenous, and people of color (BIPOC)	Per FTA guidance in the Title VI Circular, Metro Transit’s Title VI work refers to all non-White, non-Hispanic persons as BIPOC rather than breaking down the analysis any further to separate out communities of color by specific race.
METRO Blue Line Light Rail Extension (BLE)	Proposed light rail transit project, which would extend the existing Blue Line from Target Field Station northwest to the City of Brooklyn Park. The Project was referred to as the Blue Line Light Rail Transit or BLRT in previous studies.
Build Alternative/No-Build Alternative	Compares short-term (construction-phase) and long-term (operating-phase) impacts with the Project versus without the Project.
contributing cities	The cities of New Hope, Brooklyn Center, Golden Valley, Maple Grove, Osseo, Champlin, and Dayton.



Term	Definition
County Road (CR)	Roads locally maintained by county highway departments in Minnesota. Examples in the Project area include CR 81 and CR 103.
design options	Station and park-and-ride options in the Cities of Crystal, Robbinsdale, and Minneapolis prior to the single Project Alignment identified for the Build Alternative. Often used in appendices.
Downtown Minneapolis	City of Minneapolis downtown area, which is the endpoint for the Project and where the Target Field Station is located.
Downtown Robbinsdale	City of Robbinsdale downtown area.
Environmental Impact Statement (EIS)	Federal agencies prepare an EIS if a proposed major federal action is determined to significantly affect the quality of the human environment. The EIS process includes the publication of a Notice of Intent (NOI), which informs the public of the upcoming environmental analysis and starts the scoping process and identification of issues and alternatives to be addressed in the EIS. Following publication of the NOI, a draft EIS is published for comment. Public and agency comments are then incorporated into the development of a Final EIS. The EIS process ends with the issuance of the Record of Decision (ROD), which explains the agency’s decision, describes alternatives under agency consideration, and discusses plans for mitigation and monitoring.
environmental justice (EJ)	The United States Department of Transportation defines environmental justice as “the just treatment and meaningful involvement of all people, regardless of income, race, color, national origin, Tribal affiliation, or disability, in agency decision-making and other Federal activities that affect human health and the environment so that people: (i) are fully protected from disproportionate and adverse human health and environmental effects (including risks) and hazards, including those related to climate change, the cumulative impacts of environmental and other burdens, and the legacy of racism or other structural or systemic barriers; and (ii) have equitable access to a healthy, sustainable, and resilient environment in which to live, play, work, learn, grow, worship, and engage in cultural and subsistence practices.”
Existing METRO Blue Line Light Rail Transit (LRT)	The existing Blue Line light rail that travels south from Target Field Station.
light rail vehicle (LRV)	Vehicle that operates on energy transferred from overhead power lines and is stored at operations and maintenance facilities.
light rail stations (LRT stations)	Stations evaluated in the Supplemental Draft EIS/Final EIS or stations located along the existing METRO Blue Line LRT.
METRO	The name for the regional network of light rail and bus rapid transit lines. Differentiated from “Metro,” which refers to a specific organization (for example, Metro Transit), and from “metro,” which refers to the whole or portions of the general Twin Cities metropolitan region (for example, northwest metro).
Metropolitan Council (Council)	Metro Transit’s governing body.
North Minneapolis	Neighborhood located northwest of the City of Minneapolis’ central business district and west of Interstate 94 (I-94).
park-and-ride	Free facilities where transit riders can park for extended periods of time and easily access and use transit routes to travel the Metro area. The Project would include park-and-ride facilities in the Cities of Brooklyn Park, Crystal, and Robbinsdale.



Term	Definition
Project Alignment	The track alignment for the Build Alternative in the Supplemental Draft EIS. The information is presented in Chapters 1–11 of the Supplemental Draft EIS.
Project alignment and design options	All route, station, and park-and-ride options considered prior to a single Project Alignment identified for the Build Alternative (often found in chapter appendices). The Project alignment and design options are described in Chapter 2 of the Supplemental Draft EIS and presented in the Appendix Chapters of the Supplemental Draft EIS.
Project area	The area surrounding the Project Alignment or the Project alignment and design options. In previous phases, the term “route” or “corridor” has been used, but for consistency, this document uses the term “Project area.” If “corridor” is used, it describes other linear infrastructure such as the W Broadway Ave corridor, transit service corridors, highway corridors, streetcar corridors, etc.
Project Cities	Cities of Brooklyn Park, Crystal, Robbinsdale, and Minneapolis.
Project limits of disturbance	Project boundary within which all construction and operational activities would be located.
proposed METRO Blue Line Light Rail Extension Project (Project)	The Project proposed in this Supplemental Draft EIS. The Project provides a one-seat ride to the Minneapolis-St. Paul International Airport, the Mall of America, and other key destinations. While integrating with other existing and planned transitways, the Project and its 12 new stations would connect people to jobs, education, health care, culture, and recreation in the Cities of Brooklyn Park, Crystal, Robbinsdale, and Minneapolis. The Project would include light rail transit (LRT) tracks, stations, bridges, pedestrian bridges, bike facilities, and park-and-rides.
study area	Quantifiable boundary for individual resources to conduct analysis and quantifiable or measurable outcomes. Impacts are calculated by the number of “x” within the study area as defined by the resource under analysis.
Trunk Highway (TH)	Statewide network of interstates and state highways primarily funded by transportation-related taxes and federal aid.