



Glossary and Acronyms

Glossary of Terms

Corridor Community is a community that is adjacent to the proposed BLRT Extension project alignment; specifically, the cities of Minneapolis, Golden Valley, Robbinsdale, Crystal, and Brooklyn Park.

Environmentally preferable alternative. 40 CFR Part 1505.2(b) requires that, in cases where an Environmental Impact Statement is prepared, the agency must specify the alternative or alternatives in the Record of Decision that were considered to be environmentally preferable, which is generally the alternative that causes the least damage to the biological and physical environment and that best protects, preserves, and enhances historic, cultural, and natural resources. However, the identification of the environmentally preferable alternative may involve difficult judgments, particularly when one environmental value must be balanced against another. The Federal Transit Administration has determined that the locally preferred alternative (Alternative B-C-D1) would be the proposed BLRT Extension project's environmental preferable alternative.

Forecast year for this Final Environmental Impact Statement (EIS) is the year 2040 (revised from 2030 for the Draft EIS).

Least Environmentally Damaging Practicable Alternative (LEDPA). Identification of the LEDPA is a requirement of the US Army Corps of Engineers (USACE) wetland permitting process under the Clean Water Act, as defined in 40 CFR Part 230.10(a). The LEDPA is defined as the alternative with the least impacts to the aquatic ecosystem, so long as the alternative does not have other significant adverse environmental consequences. USACE made the preliminary determination that the proposed BLRT Extension project LPA is the LEDPA in October 2013. USACE will make a final LEDPA determination as part of its review and approval of the Metropolitan Council's Section 404 wetland permit application, which will occur after publication of this Final EIS.

Locally preferred alternative (LPA) for the proposed BLRT Extension project was adopted by the Metropolitan Council as the B-C-D1 LRT alignment in May 2013.

New Starts and Fixed Guideway Capital Investment Grant (CIG). In this Final EIS, the terms *New Starts* and *Capital Investment Grant* (officially termed *Fixed Guideway Capital Investment Grant*) are used interchangeably. A CIG provides funding for new and expanded rail, bus rapid transit, and ferry systems that reflect local priorities to improve transportation options in key corridors. Those projects include what are termed *New Starts Projects* as well as *Small Starts* and *Core Capacity* projects.

No-Build Alternative is required under the National Environmental Policy Act for all Environmental Impact Statements. The No-Build Alternative represents the existing transportation system with all planned transportation improvements included in the Current Revenue Scenarios (i.e., financially constrained) of the Metropolitan Council's *2040 Transportation Policy Plan* (adopted January 2015), except for the proposed BLRT Extension project.



Project station names. The following table presents the station names for the proposed BLRT Extension project that are used throughout this Final Environmental Impact Statement compared to the official names of those stations.

Final EIS Station Name	Official Station Name*
Target Field Station	Target Field Station
Van White Boulevard Station	Van White Boulevard Station
Penn Avenue Station	Penn Avenue Station
Plymouth Avenue Station	Plymouth Avenue/Theodore Wirth Regional Park Station
Golden Valley Road Station	Golden Valley Road Station
Robbinsdale Station	Robbinsdale Station
Bass Lake Road Station	Bass Lake Road Station
63rd Avenue Station	63rd Avenue Station
Brooklyn Boulevard Station	Brooklyn Boulevard Station
85th Avenue Station	85th Avenue Station
93rd Avenue Station	93rd Avenue Station
Oak Grove Parkway Station	Oak Grove Parkway Station

* Source: Adopted by the Metropolitan Council, February 24, 2016



Acronyms

<i>2030 TPP</i>	<i>2030 Transportation Policy Plan</i>
<i>2040 TPP</i>	<i>2040 Transportation Policy Plan</i>
a.m.	morning
AA	Alternatives Analysis
AASHTO	American Association of State Highway and Transportation Officials
ACHP	Advisory Council on Historic Preservation
ACS	American Community Survey
ADA	Americans with Disabilities Act
AM	morning
AME	African Methodist Episcopal (church)
ANSI	American National Standards Institute
APE	area of potential effects
ARCC	Advise, Review, and Communicate Committee
AREMA	American Railway Engineering and Maintenance-of-Way Association
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
AUAR	Alternative Urban Areawide Review
Ave	Avenue
BAC	Business Advisory Committee
BCWMC	Bassett Creek Watershed Management Commission
BEA	United States Department of Commerce, Bureau of Economic Analysis
BLRT	Blue Line Light Rail Transit (Extension project)
Bld	Boulevard
BMP	best management practice
BNSF	BNSF Railway
BPO	BLRT Extension Project Office
BRT	bus rapid transit
BTU	British thermal units
BWSR	Minnesota Board of Water and Soil Resources
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CAC	Community Advisory Committee
CEQ	Council on Environmental Quality
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CFR	Code of Federal Regulations
CIG	Capital Investment Grant (Program)
CIP	Capital Improvement Program
CMC	Corridor Management Committee



CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
Council	Metropolitan Council
CP	Canadian Pacific Railway
CR	County Road
CRU	Cultural Resources Unit
CSAH	County State-Aid Highway
CTIB	Counties Transit Improvement Board
CWA	Clean Water Act
dB	decibels
dbA	decibels on an A-weighted scale
DNR	Minnesota Department of Natural Resources
Dr	Drive
Draft EIS	Draft Environmental Impact Statement
E	East
EAW	Environmental Assessment Worksheet
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
FAA	Federal Aviation Administration
FAST Act	Fixing America's Surface Transportation Act
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
Final EIS	Final Environmental Impact Statement
FIRM	Flood Insurance Rate Map
FLSSC	Fire Life Safety and Security Committee
FRA	Federal Railroad Administration
ft	feet
FTA	Federal Transit Administration
GHG	greenhouse gas
GIS	geographic information system
GN	Great Northern Railway
GRHD	Grand Rounds Historic District
HCM	<i>Highway Capacity Manual</i>
HCRRA	Hennepin County Regional Railroad Authority
HERC	Hennepin Energy Recovery Center
HIA	Health Impact Assessment



HRHD	Homewood Residential Historic District
HVAC	heating, ventilating, and air conditioning (system)
HVTL	high-voltage transmission line
Hwy	highway
Hz	Hertz
I-35E	Interstate Highway 35E
I-35W	Interstate Highway 35W
I-394	Interstate Highway 394
I-694	Interstate Highway 694
I-94	Interstate Highway 94
ID	identifier
IRT	Issue Resolution Team
JPA	Joint Powers Agreement
KVP	key view point
L ₁₀	noise level exceeded 10 percent of the time during a given period
L ₅₀	noise level exceeded 50 percent of the time during a given period
L _{dn}	day-night sound level
LEDPA	Least Environmentally Damaging Practicable Alternative
L _{eq}	equivalent sound level
LGU	local government unit
LOD	limits of disturbance
LOS	level of service
LPA	locally preferred alternative
LRT	light rail transit
LRV	light rail vehicle
LSTM	line source transfer mobility
LT	long-term noise-monitoring site
LUAST	leaking underground or aboveground storage tank
LWCF	Land and Water Conservation Fund Act of 1965
M&P	Minneapolis & Pacific Railway
MAC	Metropolitan Airports Commission
MAP-21	Moving Ahead for Progress in the 21st Century Act
MBTA	Migratory Bird Treaty Act of 1918
MCES	Metropolitan Council Environmental Services
MEPA	Minnesota Environmental Protection Act
MERLA	Minnesota Environmental Response and Liability Act
Minn. Stat.	Minnesota Statute
MLCCS	Minnesota Land Cover Classification System
MnDOT	Minnesota Department of Transportation
MnDOT-CRU	Minnesota Department of Transportation, Cultural Resources Unit
MnHPO	Minnesota Historic Preservation Office



MnModel	Minnesota Model
MnOSHA	Minnesota Occupational Safety and Health Administration
MOA	Memorandum of Agreement
MOT	Maintenance of Traffic
MP	Mile Post
MPCA	Minnesota Pollution Control Agency
mph	miles per hour
MPRB	Minneapolis Park and Recreation Board
MSA	Metropolitan Statistical Area
MSAT	mobile-source air toxics
MVST	motor vehicle sales tax
MWMO	Mississippi Watershed Management Organization
N	North
N/A	not applicable
NAAQS	National Ambient Air Quality Standards
NB	northbound
NCHRP	National Cooperative Highway Research Program
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
NHIS	Natural Heritage Information System (Database)
NHPA	National Historic Preservation Act of 1966
NLEB	northern long-eared bat
No.	number
NOI	Notice of Intent
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NTN	Northside Neighborhood Transportation Network
NURP	National Urban Runoff Program
O&M	Operation and Maintenance
O ₃	ozone
OCS	overhead catenary system
<i>OEMP</i>	<i>Operations Emergency Management Plan</i>
OMF	Operations and Maintenance Facility
OSHA	Occupational Safety and Health Administration
p.m.	afternoon
PA	Programmatic Agreement
PAC	Policy Advisory Committee
Pb	lead



PBP	Petroleum Brownfields Program
PCB	polychlorinated biphenyls
PD/ESF	Proposal Description and Environmental Screening Form
PFOS	perfluorooctane sulfonate
PIP	Public Involvement Plan
PM	afternoon
PM	particulate matter
PMT	passenger-miles traveled
PWI	Public Waters Inventory
RAP	Response Action Plan
Rd	road
re	referenced to
RIMS II	Regional Input-Output Modeling System
RPZ	Runway Protection Zone
RRA	Regional Rail Authority
S	South
SAS	state assessment site
SB	southbound
SCC	Standard Cost Category
SCORP	State Comprehensive Outdoor Recreation Plan
SCWM WMC	Shingle Creek and West Mississippi Watershed Management Commissions
SCWMC	Shingle Creek Watershed Management Commission
sec	seconds
Section 106	Section 106 of the National Historic Preservation Act of 1966
Section 4(f)	Section 4(f) of the Department of Transportation Act of 1966
Section 401	Section 401 of the Clean Water Act
Section 404	Section 404 of the Clean Water Act
Section 6(f)	Section 6(f) of the Land and Water Conservation Fund Act of 1965
Section 7	Section 7 of the Endangered Species Act of 1973
SF	square feet
SIP	State Implementation Plan
SO ₂	sulfur dioxide
SOI	United States Secretary of the Interior
SPCC	Spill Prevention, Control, and Countermeasures (Plan)
SRF	SRF Consulting Group, Inc.
SRS	site response section
<i>SSMP</i>	<i>Safety and Security Management Plan</i>
ST	short-term noise-monitoring site
Sta	stationing
StPM&M	St. Paul, Minneapolis & Manitoba Railroad
SUE	Subsurface Utility Engineering



SWPPP	Stormwater Pollution Prevention Plan
TAZ	transportation analysis zone
TEP	Technical Evaluation Panel
TH	Trunk Highway
THPO	Tribal Historic Preservation Office
TIP	Transportation Improvement Program
TMDL	total maximum daily load
TOD	transit-oriented development
TPAC	Technical Project Advisory Committee
TPSS	traction power substation
TRPD	Three Rivers Park District
TSM	Transportation Systems Management
<i>TSP</i>	<i>Transportation Systems Plan</i>
TSS	total suspended solids
TWRP	Theodore Wirth Regional Park
Uniform Act	Uniform Relocation and Real Property Acquisitions Policies Act of 1970
URA	Uniform Relocation and Real Property Acquisitions Policies Act of 1970
US	United States
US	United States Highway
USACE	United States Army Corps of Engineers
USC	United States Code
USDA	United States Department of Agriculture
USDOJ	United States Department of the Interior
USDOT	United States Department of Transportation
USFWS	United States Fish and Wildlife Service
UST	underground storage tank
var.	botanical variety
VdB	vibration decibels
VHT	vehicle-hours traveled
VIC	Voluntary Investigation and Cleanup (Program)
VMT	vehicle-miles traveled
vpd	vehicles per day
W	West
WBARHD	West Broadway Avenue Residential Historic District
WCA	Wetland Conservation Act
WMC	Watershed Management Commission
WMO	watershed management organization
WMWMC	West Mississippi Watershed Management Commission
YOE	year-of-expenditure (dollars)