



Appendix

A

Appendix A: Acronyms and Abbreviations

Durham-Orange Light Rail Transit Project



August 2015

List of Acronyms and Abbreviations	
Acronym	Definition
A	
AA	Alternatives Analysis
ACHP	Advisory Council on Historic Preservation
ACS	American Community Survey
ADA	Americans with Disabilities Act of 1990, as amended
AGC	Associated General Contractors
ALP	Airport Layout Plan
AMI	area median income
APE	area of potential effect
APTA	American Public Transportation Association
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
AVL	automatic vehicle locators
B	
BMP	best management practices
BMT	busway/mixed traffic
BRT	bus rapid transit
BTU	British thermal unit
C	
CAA	Clean Air Act
CAC	Commercial Advisory Committee
CAMPO	Capital Area Metropolitan Planning Organization
CAT	Capital Area Transit
CCTV	closed circuit television
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CHT	Chapel Hill Transit
CPI-U	Consumer Price Index for All Urban Areas
CPTED	crime prevention through environmental design
CSX	CSX Corporation
CSXT	CSX transportation
CWA	Clean Water Act
C-Tran	Cary Transit
D	
DA	Department of the Army

List of Acronyms and Abbreviations	
Acronym	Definition
DATA	Durham Area Transit Authority
DAQ	Division of Air Quality
dBA	decibel unit
DCHC MPO	Durham-Chapel Hill-Carrboro Metropolitan Planning Organization
DEIS	Draft Environmental Impact Statement
DEH	Division of Environmental Health
DHA	Durham Housing Authority
DIN	document identification number
DMU	Diesel Multiple Units
D-O	Durham-Orange
D-O LRT Project	Durham-Orange Light Rail Transit Project
DOI	Department of the Interior
DOT	Department of Transportation
DPAC	Durham Performing Arts Center
DTCC	Durham Technical Community College
DWM	Division of Waste Management
DWR	Division of Water Resources
E	
E	endangered
EIS	Environmental Impact Statement
EJ	environmental justice
EO	Executive Order
EPA	United States Environmental Protection Agency
ESA	environmental site assessment
F	
FAA	Federal Aviation Administration
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FFGA	Full Funding Grant Agreement
FHWA	Federal Highway Administration
FINDS	facility index system
FIRM	flood insurance rate map
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
FY	fiscal year
G	
GIS	geographical information system
GPS	global positioning system

List of Acronyms and Abbreviations	
Acronym	Definition
H	
HD	historic district
I	
I-40	Interstate 40
IMD	Incident Management Database
ITRE	Institute for Transportation Research and Education
J	
JD	Jurisdictional Determination
K	
kV	kilovolt
L	
LAST	leaking aboveground storage tank
LEP	limited English proficiency
LOC	Limits of Construction
LOD	Limits of Disturbance
LOS	level of service
LPA	locally preferred alternative
LRT	light rail transit
L RTP	Long Range Transportation Plan
LRV	light rail vehicle
LUST	leaking underground storage tank
LWCF	Land and Water Conservation Fund
M	
MAP-21	Moving Ahead for Progress in the 21 th Century Act
MIS	US 15-501 Major Investment Study
MLK	Martin Luther King, Jr.
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MPO	metropolitan planning organization
MTP	metropolitan transportation plan
N	
NAACP	National Association for the Advancement of Colored people
NAAQS	National Ambient Air Quality Standards
NC	North Carolina
NCCU	NC Central University
NC DENR	NC Department of Environment and Natural Resources
NCDA	NC Department of Agriculture
NCDOT	NC Department of Transportation

List of Acronyms and Abbreviations	
Acronym	Definition
NCDPR	NC Division of Parks and Recreation
NCEEP	North Carolina Ecosystem Enhancement Program
NCNHP	NC National Heritage Program
NCSU	North Carolina State University
NCRR	NC Railroad Corporation
NRCS	Natural Resources Conservation Service
NCWRC	NC Wildlife Resources Commission
NEPA	National Environmental Policy Act
NHC	New Hope Creek
NHCC	New Hope Creek Corridor
NHGIS	National Historic Geographic Information System
NHL	National Historic Landmark
NHPA	National Historic Preservation Act
NHPNA	Natural Heritage Program Natural Areas
NMFS	National Marine Fisheries Service
NOI	Notice of Intent
NPS	National Parks Service
NPDES	National Pollutant Discharge Elimination System
NR	National Registry
NRHP	National Register of Historic Places
NS	Norfolk-Southern Corporation
NWP	Nationwide Permit
O	
O&M	Operations and Maintenance
OSA	Office of State Archaeology
OSHA	Occupational Safety and Health Administration
P	
PAC	Partners Against Crime
PD	Project Development
PE	proposed endangered
PIN	Parcel Identification Number
PIP	Piedmont Improvement Program
PMO	Project Management Oversight
PMOC	Program Management Oversight Contractor
PMP	Project Management Plan
PT	Proposed Threatened
PWSS	Public Water Supply Section
Q	

List of Acronyms and Abbreviations	
Acronym	Definition
R	
RAMP	Real Estate Acquisition and Management Plan
RCRA	Resource Conservation and Recovery Act of 1976
REC	Recognized Environmental Condition
RIMS	Regional Input-Output Modeling Systems
ROD	Record of Decision
ROMF	Rail Operations and Maintenance Facility
ROW	Right-Of-Way
RPW	Relatively Permanent Water
RTP	Research Triangle Park
S	
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SASI	Station Area Strategic Infrastructure
SCC	standard cost categories
SCS	USDA Soil Conservation Service
SEPP	Security and Emergency Preparedness Plan
SHPO	State Historic Preservation Office
SHWS	State Hazardous Waste Sites
SIP	State Implementation Plan
SNHA	State Natural Heritage Area
SSO	Single Sign-On
SSMP	Safety and Security Management Plan
SSPP	System Safety Program Plan
STAC	Special Transit Advisory Committee
STIP	State Transportation Improvement Program
SWPPP	stormwater pollution prevention plan
T	
T	threatened
TAC	Technical Advisory Committee
TAZ	Traffic Analysis Zones
TCC	Technical Coordinating Committee
TCE	Temporary Construction Easement
TIFIA	Transportation Infrastructure Finance and Innovation Act
TIP	Transportation Improvement Program
TOD	Transit Oriented Development
TPSS	Traction Power Substations

List of Acronyms and Abbreviations	
Acronym	Definition
TRM	Triangle Regional Model
TRMSB	Triangle Regional Model Service Bureau
TRTP	Triangle Regional Transit Program
TSM	Transit System Management
TVM	Ticket Vending Machines
U	
UIC	Underground Injection Control
UNC	University of North Carolina at Chapel Hill
US or U.S.	United States
USACE	US Army Corps of Engineers
USDA	US Department of Agriculture
USDOT	US Department of Transportation
USFWS	US Fish and Wildlife Service
UST	underground storage tank
V	
VA	veterans affairs
VMT	vehicle miles traveled
W	
X	
Y	
YOE	year of expenditure
Z	