## **Appendix 8 -- Acronyms**

AADT: Annual Average Daily Traffic

AASHTO: American Association of State Highway and Transportation Officials

ADA: Americans with Disabilities Act (1990)

AFV: Alternate Fuel Vehicle

AMPO: Association of Metropolitan Planning Organizations

APTA: American Public Transportation Association

ATCI: Accessible Transportation Coalitions Initiative (Easter Seals program)

BG MPO: Burlington-Graham Metropolitan Planning Organization

BOT: Board of Transportation (NCDOT)

3-C: Continuing, Cooperative, Comprehensive

CAA: Clean Air Act (1970)

CAAA: Clean Air Act Amendments of 1990 (United States)
CAMPO: Capital Area Metropolitan Planning Organization

CATS: Capital Area Transit System
CFR: Code of Federal Regulations

CHT: Chapel Hill Transit

CIP: Capital Improvement Program
CMAQ: Congestion Mitigation/Air Quality

CO: Carbon Monoxide CO2: Carbon Dioxide

C-O CRC: Chatham-Orange Community Resource Connection

CTN: Chatham Transit Network

CTP: Comprehensive Transportation Plan
CTSP: Community Transportation Service Plan

CTRAN: Cary Transit System

DATA: Durham Area Transit Authority

DAQ: Division of Air Quality (North Carolina)
DBE: Disadvantaged Business Enterprise

DCHC MPO: Durham-Chapel Hill –Carrboro Metropolitan Planning Organization

DEIS: Draft Environmental Impact Statement

DENR: Department of Environment and Natural Resources (North Carolina)

DMV: Division of Motor Vehicles

DOT: Department of Transportation (North Carolina)

EA: Environmental Assessment
EAC: Early Action Compact (EPA)
EIS: Environmental Impact Statement

EPA: Environmental Protection Agency (United States)
ERB: Environmental Review Board (Chatham County)

FAA: Federal Aviation Administration FFY: Federal Fiscal Year (Oct 1 – Sept 30) FHWA: Federal Highway Administration

FMCSA: Federal Motor Carrier Safety Administration

FR: Federal Register

FTA: Federal Transit Administration

GARVEE: Grand Anticipation Revenue Vehicle (NC Bond)

GBASE: Green Building and Sustainable Energy Board (Chatham County)

GIS: Geographic Information Systems
HBO: Home Based Other (trip purpose)
HBS: Home Based Shopping (trip purpose)

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HBW: Home Based Work (trip purpose)

HOT: High Occupancy Toll HOV: High Occupancy Vehicle

HPMS: Highway Performance Management System

HRRR: High Risk Rural Road

HSIP: Highway Safety Improvement Plan ILT: Interagency Leadership Team I/M: Inspection/Maintenance

ISTEA: Intermodal Surface Transportation Efficiency Act (1991)
ITRE: Institute for Transportation Research and Education (NC State)

ITS: Intelligent Transportation Systems

JARC: Job Access and Reverse Commute (FTA program, Section 5316)

KT RPO: Kerr-Tar Rural Transportation Planning Organization

LOS: Level of Service
LPA: Lead Planning Agency

LRTP: Long Range Transportation Plan (MPO)

MAP21: Moving Ahead for Progress in the 21st Century Act (current federal law)

MOA: Memorandum of Agreement
MOU: Memorandum of Understanding
MPO: Metropolitan Planning Organization

MSA: Metropolitan Statistical Area

MTIP: Metropolitan Transportation Improvement Program

MUTCD: Manual on Uniform Traffic Control Devices NAAQS: National Ambient Air Quality Standards

NADO: National Association of Development Organizations

NCAMPO: North Carolina Association of Metropolitan Planning Organizations

NCARPO: North Carolina Association of Rural Planning Organizations

NCDOT: North Carolina Department of Transportation NCPTA: North Carolina Public Transportation Authority

NCTA: North Carolina Turnpike Authority

NEPA: National Environmental Policy Act (1969)

NHB: Non Home Based (trip purpose)
NHS: National Highway System

NO<sub>x</sub>: Nitrogen Oxides

OUTAB:
PDEA:
Orange Unified Transportation Advisory Board (Orange County)
Project Development and Environmental Analysis Branch (NC DOT)

PM 2.5: Particulate Matter, 2.5 mirometers

PPP: Public Participation Plan

PTD: Public Transportation Division (NCDOT)

PWP: Planning Work Program
RGP: Rural General Public (Transit)

ROAP: Rural Operating Assistance Program (Transit)

ROW: Right-Of-Way

RPO: Rural Transportation Planning Organization

RSA: Road Safety Audit

RTAC: Rural Transportation Advisory Committee
RTCC: Rural Technical Coordinating Committee

RVP: Reid Vapor Pressure

SAFETEA-LU: Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users

SIP: State Implementation Plan (for air quality)

SOV: Single Occupancy Vehicle

SPOT: Strategic Planning Office of Transportation (NCDOT)

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SRTS: Safe Routes to School

STAA: Surface Transportation Assistance Act (1982)

STAC: Special Transit Advisory Commission

STIP: State Transportation Improvement Program

STP: Surface Transportation Program

STP-DA Surface Transportation Program-Direct Allocation TAB: Transportation Advisory Board (Chatham County)

TAC: Transportation Advisory Committee (local elected officials)

TAZ: Traffic Analysis Zone

TARPO: Triangle Area Rural Transportation Planning Organization

TCC: Technical Coordination Committee (local staff)

TCM: Transportation Control Measure
TDM: Transportation Demand Management

TRM: Triangle Regional Model

TEA: Transportation Enhancement Activity

TEA-21: Transportation Efficiency Act for the 21st Century (1998)

TIA: Traffic Impact Analysis

TIP: Transportation Improvement Program TJCOG: Triangle J Council of Governments

TMA: Transportation Management Area (population of 200,000 +)

TOD: Transit Oriented Development

TPB: Transportation Planning Branch (NCDOT)

TRB: Transportation Research Board

TRM: Triangle Regional Model
TTA: Triangle Transit Authority
UAB: Urbanized Area Boundary

UCPRPO: Upper Coastal Plain Rural Transportation Planning Organization

UPWP: Urban Planning Work Program

USC: United States Code

USDOT: United States Department of Transportation
USEPA: United States Environmental Protection Agency

V/C: Volume to Capacity Ratio (measure of congestion on a road segment)

VKT: Vehicle Kilometers of Travel
VMT: Vehicle Miles of Travel
VOC: Volatile Organic Compounds

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