## **Abbreviations & Acronyms**

AAC Aircraft Approach Category
AADT Annual Average Daily Traffic

AASHTO American Association of State Highway and Transportation Officials

ADF&G Alaska Department of Fish and Game

ADG Airplane Design Group AEA Alaska Energy Authority

AFB Air Force Base

AGIA Alaska Gasline Inducement Act

AGL Above Ground Level
AHS Alaska Highway System
AIP Airport Improvement Program

ALP Airport Layout Plan

AMATS Anchorage Metropolitan Area Transportation Solutions

ANCSA Alaska Native Claims Settlement Act
ANGDA Alaska Natural Gas Development Authority
ANILCA Alaska National Interest Lands Conservation Act

AOPA Airline Operators and Pilots Association
APEB Aviation Project Evaluation Board

ARC Airport Reference Code

ARFF Aircraft Rescue and Fire Fighting

ARRA American Reinvestment and Recovery Act

ARRC Alaska Railroad Corporation

ASOS Automated Surface Observing System

ATF Alaska Transportation Fund AVC Automatic Vehicle Classifiers

AWOS Automated Weather Observation System

BIA (U.S.) Bureau of Indian Affairs
BLM (U.S.) Bureau of Land Management
BRAC Base Realignment and Closure
CAGR Compound Annual Growth Rate
CAS Collision Avoidance System

CATG Council of Athabascan Tribal Governments

CBP Customs and Border Protection

CFA Controlled Firing Area
CFR Code of Federal Regulations

CMAQ The Congestion Mitigation and Air Quality Improvement program

cpg cents per gallon

Crashes/MVM Crash rates per million vehicle miles

DCCED (Alaska) Department of Commerce, Community, and Economic Development

DF Direction Finder

DNR (Alaska) Department of Natural Resources

DOT&PF (Alaska) Department of Transportation and Public Facilities

EAS Essential Air Service EO Executive Order

EPA (U.S.) Environmental Protection Agency

FAA Federal Aviation Administration FAR Federal Aviation Regulation

FBO Fixed Base Operator

FEMA Federal Emergency Management Agency

FHWA Federal Highway Administration FMA Forest Management Agreement FNSB Fairbanks North Star Borough

Federal Railroad Administration **FRA** FTA Federal Transit Administration

GΑ General Aviation

GAO General Accounting Office

Grant Anticipation Revenue Vehicle **GARVEE** 

GDL Graduated Driver License

GF General Fund

GHU Golden Heart Utilities GO Bonds General Obligation Bonds **GPS** Global Positioning System

**GSP Gross State Product** 

**GVEA** Golden Valley Electric Association

**HBRR** Highway Bridge Replacement and Rehabilitation

**HCM** Highway Capacity Manual High Float Surface Treatment **HFST** 

Highway Safety Improvement Program **HSIP** Interior Alaska Transportation Plan **IATP** 

Instrument Flight Rules **IFR** ILS Instrument Landing System

Institute of Social and Economic Research **ISER** 

**ISTEA** Intermodal Surface Transportation Efficiency Act of 1991

Joint Venture JV **LED** 

Light-Emitting Diode Liquefied Natural Gas LNG LOS Level of Service

Local Service Roads and Trails LSR&T

Long Term Lease LTL

M&O Maintenance and Operations MMS Maintenance Management System MOA Military Operations Area

MOU Memorandum of Understanding

MΡ Milepost mph miles per hour

MPO Metropolitan Planning Organization

NAS National Airspace System

**NCPP** National Center for Pavement Preservation

NDB Non-directional Beacon National Highway System NHS

**NHTSA** National Highway Traffic Safety Administration

NPI Northwest Pacific Industries

**NPIAS** National Plan of Integrated Airport Systems Native Village of Venetie Tribal Government **NVVTG** 

Project Evaluation Board PEB PLD **Public Lands Discretionary** 

Particulate Matter PM

Pavement Management System **PMS** PTR Permanent Traffic Recorders

RSA Road Safety Audit Recreational Vehicle RV Road Safety Audits RSA

RNP/RNAV Required Navigation Performance/Area Navigation

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

Supplemental Aviation Weather Reporting Station **SAWRS** 

SHSP Strategic Highway Safety Plan Snow Removal Equipment SRE

STIP Statewide Transportation Improvement Program

Special Use Airspace Information Service SUAIS

Terminal Area Forecasts TAF TCC Tanana Chiefs Conference TFR Temporary Flight Restriction
TMOA Temporary Military Operating Area
TSA Transportation Security Administration

UAA University of Alaska Anchorage UAV Unmanned Aerial Vehicle

USDA United States Department of Agriculture
USDOT United States Department of Transportation
USF&WS United States Fish and Wildlife Service

VFR Visual Flight Rules VLJ Very Light Jet

VMT Vehicle Miles Traveled

VOR Very High Frequency Omnirange WAAS Wide Area Augmentation System

WAMCATS Washington/Alaska Military Cable and Telegraph System

WWII World War Two