



## APPENDIX 1 - ABBREVIATIONS



## A

AAAE	– American Association of Airport Executives
AAD	– Average Annual Delay
AAGR	– Average Annual Growth Rate
AC	– Advisory Circular
ACAIS	– Air Carrier Activity Information System
ACI	– Airports Council International
ADA	– Americans with Disabilities Act or Air Defense Area
ADG	– Airplane Design Group
AF	– Airway Facilities
AFS	– Airway Facilities Sector
AFSS	– Automated Flight Service Station
AGL	– Above Ground Level
AIP	– Airport Improvement Plan
ALP	– Airport Layout Plan
ALS	– Approach Lighting System
ALSF-1	– ALS with Sequenced Flashers I
ALSF-2	– ALS with Sequenced Flashers II
AMASS	– Airport Movement Area Safety System
AMP	– Airport Master Plan
ANG	– Air National Guard
ARC	– Airport Reference Code
ARFF	– Airport Rescue and Firefighting
ARP	– Airport Reference Point
ARSA	– Airport Radar Service Area
ARTCC	– Air Route Traffic Control Center
ARTS	– Automated Radar Terminal System
ASM	– Available Seat Mile
ASOS	– Automated Surface Observation System
ASR	– Airport Surveillance Radar
ATA	– Air Transport Association of America
ATC	– Air Traffic Control
ATCT	– Airport Traffic Control Tower
ATIS	– Automated Terminal Information Service
ATS	– Air Traffic Service
AWOS	– Automated Weather Observation System

## B

BCA	– Benefit/Cost Analysis
BCR	– Benefit/Cost Ratio
BEA	– Bureau of Economic Analysis
BMP	– Best Management Practices
BRL	– Building Restriction Line

## C

CAT	– Category or Clear Air Turbulence
CEQ	– Council on Environmental Quality



## C

- CFC – Central Flow Control
- CFCS – Central Flow Control Service
- CIP – Capital Improvement Plan
- CM – Commercial Service Airport
- CTA – Central Terminal Area
- CTAF – Common Traffic Advisory Frequency

## D

- DBMS – Data Base Management System
- DEA – Drug Enforcement Agency
- DEIS – Draft Environmental Impact Statement
- DEP – Departure
- DGPS – Differential Global Positioning Satellite (System)
- DH – Decision Height
- DME – Distance Measuring Equipment
- DME/P – Precision Distance Measuring Equipment
- DOI – Department of Interior
- DOT – Department of Transportation

## E

- EFIS – Electronic Flight Information Systems
- EIS – Environmental Impact Statement
- EPA – Environmental Protection Agency

## F

- FAA – Federal Aviation Administration
- F&E – Facilities and Equipment
- FAC – Facility
- FAF – Final Approach Fix
- FAP – Final Approach Point
- FAR – Federal Aviation Regulation
- FBO – Fixed Base Operator
- FCC – Federal Communications Commission
- FEIS – Final Environmental Impact Statement
- FL – Flight Level
- FMS – Flight Management System
- FOMO – Fixed or Movable Object
- FSDO – Flight Standards District Office
- FSS – Flight Service Station

## G

- GA – General Aviation
- GADO – General Aviation District Office
- GAMA – General Aviation Manufacturers Association
- GCA – Ground Control Approach
- GDP – Gross Domestic Product



## G

- GIS – Geographic Information System
- GNSS – Global Navigation Satellite System
- gpm – Gallons Per Minute
- GPS – Global Positioning System
- GSI – Glide Slope Indicator
- GSA – General Services Administration
- GSE – Ground Support Equipment

## H

- HAA – Height Above Airport
- HAT – Height Above Touchdown
- HIRL – High Intensity Runway Lighting
- HITL – High Intensity Taxiway Lighting
- HOV – High Occupancy Vehicle
- HUD – Housing and Urban Development

## I

- IAP – Instrument Approach Procedures
- IATA – International Air Transport Association
- ICAO – International Civil Aviation Organization
- IFR – Instrument Flight Rules
- ILS – Instrument Landing System
- IM – Inner Marker
- ISTEA – Intermodal Surface Transportation Efficiency Act

## J

- JNU – Juneau International Airport

## K

## L

- LAA – Local Airport Advisory
- LDA – Localizer Directional Aid or Landing Directional Aid
- LDIN – Lead-in Lights
- LOC – Localizer
- LOCID – Location Identifier
- LOI – Letter of Intent

## M

- MALS – Medium Intensity Approach Lighting System
- MALSF – MALS with Sequenced Flashers
- MALSR – MALS with Runway Alignment Indicator Lights
- MAP – Million Annual Passengers
- MDA – Minimum Descent Altitude
- MEA – Minimum En Route Altitude



- MGTOW – Maximum Gross Takeoff Weight
- MIRL – Medium Intensity Runway Lighting
- MITL – Medium Intensity Taxiway Lighting
- MSL – Mean Sea Level
- MM – Middle Marker
- MOU – Memorandum of Understanding
- MOS – Modification of Standards
- MP – Master Plan
- MSA – Minimum Safe Altitude
- MSL – Mean Sea Level

## N

- NAS – National Airspace System or Naval Air Station
- NASA – National Aeronautics and Space Administration
- NASP – National Airspace System Plan
- NAVAID – Navigation Aid
- NBAA – National Business Aircraft Association
- NDB – Non-Directional Radio Homing Beacon
- NEPA – National Environmental Policy Act
- NM – Nautical Mile
- NOAA – National Oceanic and Atmospheric Administration
- NOTAM – Notice to Airmen
- NPDES – National Pollutant Discharge Elimination System
- NPIAS – National Plan of Integrated Airport Systems
- NTSB – National Transportation Safety Board
- NWS – National Weather Service

## O

- O&D – Origination and Destination
- OAG – Official Airline Guide
- ODAL – Omni-directional Approach Lighting System
- OFA – Object Free Area
- OFZ – Obstacle Free Zone
- OM – Outer Marker
- OMB – Office of Management and Budget

## P

- PAPI – Precision Approach Path Indicator
- PAR – Precision Approach Radar
- PCI – Pavement Condition Index
- PFC – Passenger Facility Charge
- PR – Primary Commercial Service Airport

## Q

## R

- RAIL – Runway Alignment Indicator Lights



- RAPCON – Radar Approach Control (FAA)
- REIL – Runway End Identification Lights
- RF – Radio Frequency
- RL – General Aviation Reliever Airport
- RNAV – Area Navigation
- RNP – Required Navigation Performance
- ROD – Record of Decision
- RPZ – Runway Protection Zone
- RSA – Runway Safety Area
- RT – Remote Transmitter
- RTR – Remote Transmitter/Receiver
- RVR – Runway Visual Range
- RW – Runway

### S

- SATCOM – Satellite Communications
- SEL – Single Event Level/Sound Exposure Level
- SHPO – State Historic Preservation Officer
- SID – Standard Instrument Departure
- SIGMET – Significant Meteorological Information
- SIMMOD – Airport and Airspace Simulation Model
- SM – Statute Mile
- STD – Standard

### T

- TACAN – Tactical Aircraft Control and Navigation
- TAF – Terminal Area Forecast
- TCA – Traffic Control Area or Terminal Control Area
- TCAS – Traffic Alert And Collision Avoidance System
- TEA-21 – Transportation Equity Act for the 21st Century
- TERPS – Terminal Instrument Procedures
- TH – Threshold
- TL – Taxilane
- TODA – Takeoff Distance Available
- TORA – Take-off Run Available
- TRACON – Terminal Radar Approach Control Facility
- TSA – Transportation Security Administration or Taxiway Safety Area
- TVOR – Terminal VHF Omni-directional Range
- TW – Taxiway

### U

- UHF – Ultra High Frequency
- USAF – United States Air Force

### V

- VASI – Visual Approach Slope Indicator
- VFR – Visual Flight Rules
- VHF – Very High Frequency



- VLF – Very Low Frequency
- VMC – Visual Meteorological Conditions
- VOR – VHF Omni-directional Range
- VOR/DME – VHF Omni-directional Range with Distance Measuring Equipment
- VORTAC – VOR collocated with TACAN

- WAAS – Wide Area Augmentation System
- WX – Weather

**W**

**X**

**Y**

**Z**