

APPENDIX A
ACRONYMS AND ABBREVIATIONS

A. Acronyms and Abbreviations

A

ac	acres
AC	Advisory Circular
ACHD	Ada County Highway District
ACHP	Advisory Council on Historic Preservation
ADA	Americans with Disabilities Act
AEDT	Aviation Environmental Design Tool
AIA	Airport Influence Area
AIP	Airport Improvement Program
Airport	Boise Airport
Airport Sponsor	City of Boise
ALP	Airport Layout Plan
ALSF-2	Approach Lighting System with Sequenced Flashing Lights
AOA	Airport Operations Area
APE	Area of Potential Effects

ARFF	Aircraft Rescue Fire Fighting
ATCT	Air Traffic Control Tower

B

BGEPA	Bald and Golden Eagle Protection Act
BOI	Boise Airport

C

CAA	Clean Air Act
CEI	Construction Emissions Inventory
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CGP	Construction General Permit
CH ₄	Methane
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CONRAC	Consolidated Rental Car Facility
CRR	Cultural Resources Report

CWA	Clean Water Act	FPPA	Farmland Policy Protection Act
<u>D</u>		<u>G</u>	
dB	Decibel	GA	General Aviation
dBA	A-weighted Scale	GHG	Greenhouse gases
DME	Distance Measuring Equipment	GIS	Geographic Information Systems
DNL	Day-Night Average Sound Level	GPS	Global Positioning System
DOI	Department of Interior	GS	Glideslope
<u>E</u>		<u>H</u>	
EA	Environmental Assessment	HFC	Hydrofluorocarbons
EAT	End Around Taxiway	HUC	Hydrologic Unit Code
EO	Executive Order	<u>I</u>	
<u>F</u>		I-84	Interstate 84
FAA	Federal Aviation Administration	IDANG	Idaho Air National Guard
FBO	Fixed Base Operator	IDARNG	Idaho Army National Guard
FEMA	Federal Emergency Management Agency	IDEQ	Idaho Department of Environmental Quality
FIP	Federal Implementation Plan	IDFG	Idaho Department of Fish and Game
FIRM	Flood Insurance Rate Map	IDWR	Idaho Department of Water Resources

IFP	Instrument Flight Procedures	MOA	Memorandum of Agreement
ILS	Instrument Landing System	MOVES4	Motor Vehicle Emission Simulator
IM	Inner Marker	MPU	Master Plan Update
IPaC	Information for Planning and Consultation	<u>N</u>	
IPDES	Idaho Pollutant Discharge Elimination System	N ₂ O	Nitrous Oxide
<u>J</u>		NAAQS	National Ambient Air Quality Standards
<u>K</u>		NAVAID	Navigational Aid
<u>L</u>		NAVD 88	North American Vertical Datum of 1988
LED	Light Emitting Diode	NCP	Noise Compatibility Program
LOC	Localizer	NDB	Non-Directional Beacon
LWCFA	Land and Water Conservation Fund Act	NEPA	National Environmental Policy Act
<u>M</u>		NHPA	National Historic Preservation Act
MALSR	Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights	NLR	Noise Level Reduction
MBTA	Migratory Bird Treaty Act	NO ₂	Nitrogen Dioxide
MDT	Mountain Daylight Time	NOI	Notice of Intent
mg/L	milligrams per liter	NO _x	Nitrogen Oxides
min	minutes		

NPDES	National Pollutant Discharge Elimination System	RIM	Runway Incursion Mitigation
NPL	National Priorities List	RON	Remain Overnight
NPS	National Park Service	RPZ	Runway Protection Zone
NRC	National Research Council	RSA	Runway Safety Area
NRHP	National Register of Historic Places	RSAP	Runway Safety Action Plan
NWI	National Wetlands Inventory	RVR	Runway Visual Range
<u>O</u>		<u>S</u>	
O ₃	8-Hour Ozone	SA	Safety Assessment
<u>P</u>		SAA	Superfund Alternative Approach
PAPI	Precision Approach Path Indicator	Section 4(f)	The U.S. DOT Act of 1966 Section 4(f)
Pb	Lead	SGCN	Species of Greatest Conservation Need
PFC	Passenger Facility Charge	SHPO	State Historic Preservation Officer
PFC	Perfluorocarbons	SIP	State Implementation Plan
PM _{2.5} and PM ₁₀	Particulate Matter 2.5 and 10 Micrometers	SLUCM	Standard Land Use Coding Manual
<u>Q</u>		<u>SMS</u>	
<u>R</u>		SMS	Safety Management System
RCRA	Resource Conservation and Recovery Act	SO ₂	Sulfur Dioxide
		SO _x	Sulfur Oxides

SPCC	Spill Prevention Control and Countermeasure	USFWS	U.S. Fish and Wildlife Service
SRM	Safety Risk Management	USGS	U.S. Geological Survey
SWPPP	Storm Water Pollution Prevention Plan	<u>V</u>	
<u>T</u>		VALE	Voluntary Airport Low Emissions Program
TAF	Terminal Area Forecast	VASI	Visual Approach Slope Indicator
Tc	Time of concentration	VOC	Volatile Organic Compound
TCP	Traditional Cultural Properties	VOR	Very High Frequency Omni-Directional Range
THPO	Tribal Historic Preservation Officer	<u>W</u>	
TRI	Toxic Release Inventory	WHMP	Wildlife Hazard Management Plan
TSCA	Toxic Substances Control Act	WRO	Wrong Runway Operation
<u>U</u>		<u>X</u>	
USACE	U.S Army Corps of Engineers	<u>Y</u>	
U.S.C.	United State Code	<u>Z</u>	
USCB	U.S. Census Bureau		
US DOT	U.S. Department of Transportation		
USEPA	U.S. Environmental Protection Agency		