



Wiley Post/Will Rogers Memorial Airport

# MASTER PLAN UPDATE

**DRAFT**

**December 2013**

*Prepared for*  
State of Alaska  
Department of Transportation  
& Public Facilities  
2301 Peger Road  
Fairbanks, AK 99709

*Prepared by*  
**PDC INC. ENGINEERS**  
1028 Aurora Drive  
Fairbanks, AK 99709  
T: 907.452.1414  
F: 907.456.2707

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## Acronyms and Abbreviations

AAC.....	Alaska Administrative Code	BOEM.....	Bureau of Ocean Energy Management
AASP.....	Alaska Aviation System Plan	BOO.....	Build-Own-Operate
ABR.....	ABR, Inc. Environmental Research & Services	BOT.....	Build-Operate-Transfer
AC.....	Advisory Circular	BRL.....	Building Restriction Line
ACAIS.....	Air Carrier Activity Information System	BRW.....	Wiley Post/Will Rogers Memorial Airport
ACMP.....	Alaska Coastal Management Plan	BTO.....	Build-Transfer-Operate
ADCCED.....	State of Alaska Department of Commerce, Community and Economic Development	BUECI.....	Barrow Utilities & Electric Coop Inc.
ADEC.....	State of Alaska Department of Environmental Conservation	CEDS..	Comprehensive Economic Development Strategies
ADF&G.....	State of Alaska Department of Fish & Game	CFR.....	Code of Federal Regulations
ADNR.....	State of Alaska Department of Natural Resources	CIP.....	Capital Improvements Plan
ADOL&WD.....	State of Alaska Department of Labor & Workforce Development	CVRF.....	Coastal Villages Region Fund
ADOT&PF.....	State of Alaska Department of Transportation & Public Facilities	CZMA.....	Coastal Zone Management Act
AHRS.....	Alaska Heritage Resource Survey	DBO.....	Design-Build-Operate
AIDEA.....	Alaska Industrial Development & Export Authority	DME.....	Distance-Measuring Equipment
AIP.....	Airport Improvements Program	DMVA.....	Alaska Department of Military & Veterans Affairs
ALP.....	Airport Layout Plan	DPOR.....	Division of Parks & Outdoor Recreation
AMBBA.....	Alaska Municipal Bond Bank Authority	EDA.....	Economic Development Administration
AMP.....	Airport Master Plan	EFH.....	Essential Fish Habitat
ANC.....	Alaska Native Corporation	EMAS.....	Engineered Material Arrestor System
ANCSA.....	Alaska Native Claims Settlement Act	EPA.....	United States Environmental Protection Agency
APDES.....	Alaska Pollution Discharge Elimination System	FAA.....	Federal Aviation Administration
APEB.....	Aviation Projects Evaluation Board	FEMA.....	Federal Emergency Management Administration
APM.....	Airport Planning Manual	FIRM.....	Flood Insurance Rate Map
ARC.....	Airport Reference Code	FSS.....	Flight Service Station
ARFF.....	Aircraft Rescue & Firefighting Facility	FY.....	Fiscal Year
ASDA.....	Accelerate Stop Distance Available	GA.....	General Aviation
ASOS.....	Automated Surface Observing System	GCI.....	General Communications, Inc.
ASRC.....	Arctic Slope Regional Corporation	GDP.....	Gross Domestic Product
ASTAC.....	Arctic Slope Telephone Association Cooperative	GO.....	General Obligation
ASV.....	Annual Service Volume	GPS.....	Global Positioning System
BBO.....	Buy-Build-Operate	HAT.....	Height Above Touchdown
BDO.....	Build-Develop-Operate	HIRL.....	High-Intensity Runway Lighting
BIA.....	United States Bureau of Indian Affairs	HUD.....	Heads-Up Display
BLM.....	United States Bureau of Land Management	IAP.....	Integrated Activity Plan
		IATA.....	International Air Transport Association
		IFR.....	Instrument Flight Rules
		IHLC.....	Inupiat History, Language, and Culture
		ILS.....	Instrument Landing System
		IMC.....	Instrument Meteorological Conditions

ITA.....	Individual Training Account	RSA.....	Runway Safety Area
KWH.....	kilowatt-hours	RVR.....	Runway Visual Range
LDA.....	Landing Distance Available	SAFO.....	Safety Alert for Operators
L <sub>DN</sub> .....	24-Hour Day/Night [Noise] Level	SAR.....	Search and Rescue
LDO.....	Lease-Develop-Operate	SCASDP.....	Small Community Air Service Development Program
LOC.....	Localizer	sf.....	square feet
M&O.....	Maintenance & Operations	SHPO.....	State Historic Preservation Officer
MALSR.....	Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights	SIDA.....	Security Identification Display Area
MW.....	megawatts	SREB.....	Snow Removal Equipment Building
NAAQS.....	National Ambient Air Quality Standards	STEM.....	Science, Technology, Engineering, and Mathematics
NAC.....	Northern Air Cargo	STEP.....	State Training and Employment Program
NARL.....	Naval Arctic Research Laboratory	STIP.....	State Transportation Improvement Program
navaids.....	navigational aids	SWPPP.....	Storm Water Pollution Prevention Plan
NDB.....	Non-Directional Beacon	TAF.....	Terminal Area Forecast
NEPA.....	National Environmental Policy Act	TALPA.....	Takeoff and Landing Performance Assessment
NHPA.....	National Historic Preservation Act	TAR.....	Total Area Ration
NLURA.....	Northern Land Use Research of Alaska, LLC	TDG.....	Taxiway Design Group
NMFS.....	National Marine Fisheries Service	THPO.....	Tribal Historic Preservation Officer
NOAA.....	National Oceanic & Atmospheric Administration	TLUI.....	Traditional Land Use Inventory
NPIAS.....	National Plan of Integrated Airport Systems	TODA.....	Takeoff Distance Available
NPR-A.....	National Petroleum Reserve – Alaska	TORA.....	Takeoff Run Available
NR.....	ADOT&PF Northern Region	TOS.....	Thermal Oxidation System
NRHP.....	National Register of Historic Places	TSA.....	Transportation Security Administration
NSB.....	North Slope Borough	TVEP.....	Technical Vocational Education Program
NWS.....	National Weather Service	UAF.....	University of Alaska Fairbanks
OCS.....	Outer Continental Shelf	UIC.....	Ukpeavik Inupiat Corporation
OFA.....	Object-Free Area	US DOT.....	United States Department of Transportation
OFZ.....	Obstacle-Free Zone	USACE.....	United States Army Corps of Engineers
OHA.....	Office of History & Archaeology	USC.....	United States Code
OSV.....	Offshore Supply Vessel	USCG.....	United States Coast Guard
PAPI.....	Precision Approach Path Indicators	USDA.....	United States Department of Agriculture
PFC.....	Passenger Facility Charge	USFWS.....	United States Fish & Wildlife Service
PPP.....	Public-Private Partnership	VFR.....	Visual Flight Rules
REIL.....	Runway End Identifier Lights	VMC.....	Visual Meteorological Conditions
RITA.....	US DOT Board of Transportation Statistics	VOR.....	VHF Omnidirectional Range
RNAV.....	Area Navigation	WHA.....	Wildlife Hazard Assessment
ROD.....	Record of Decision	WHMP.....	Wildlife Hazard Management Plan
ROW.....	Right of Way	WIA.....	Workforce Investment Act
RPZ.....	Runway Protection Zone		