



AKSAS No. 62748

Nome Airport

Master Plan Update



PUBLIC REVIEW DRAFT

October 2011

A copy of the accompanying Resource Documents binder is available at the Nome City Hall; contact the City Clerk.

The complete *Nome Airport Master Plan Update*, appendices, and resource documents are also available online at www.nomeairport.com.

Please submit any comments by November 14, 2011.

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LIST OF ACRONYMS AND ABBREVIATIONS

AADT.....	Annual Average Daily Traffic	DOT&PF.....	State of Alaska Department of Transportation & Public Facilities
AANG.....	Alaska Army National Guard	EDA.....	United States Economic Development Administration
AASP.....	Alaska Aviation System Plan	EPA.....	United States Environmental Protection Agency
ABR.....	ABR, Inc. Environmental Research & Services	FAA.....	Federal Aviation Administration
AC.....	Advisory Circular	FAR.....	Federal Aviation Regulation
ACAIS.....	Air Carrier Activity Information System	FBO.....	Fixed Base Operator
ACMP.....	Alaska Coastal Management Plan	FEMA.....	Federal Emergency Management Administration
ADEC.....	State of Alaska Department of Environmental Conservation	FIRM.....	Flood Insurance Rate Map
ADF.....	Aircraft Deicing Fluid	FSS.....	Flight Service Station
ADF&G.....	State of Alaska Department of Fish & Game	GA.....	General Aviation
ADNR.....	State of Alaska Department of Natural Resources	GO.....	General Obligation
ADOL&WD.....	State of Alaska Department of Labor & Workforce Development	GPS.....	Global Positioning System
AF.....	Airport Forecast	HAT.....	Height above Touchdown
AIDEA.....	Alaska Industrial Development & Export Authority	HIRL.....	High Intensity Runway Lighting
AIP.....	Airport Improvements Program	IATA.....	International Air Transport Association
AMP.....	Airport Master Plan	IFR.....	Instrument Flight Rules
AMSA.....	Arctic Marine Shipping Assessment	ILS.....	Instrument Landing System
ANCSA.....	Alaska Native Claims Settlement Act	IMC.....	Instrument Meteorological Conditions
APM.....	Airport Planning Manual	INM.....	Integrated Noise Model
ARC.....	Airport Reference Code	ITA.....	Individual Training Account
ARFF.....	Aircraft Rescue & Firefighting Facility	kt.....	knots
ARRA.....	American Reinvestment and Recovery Act	L _{DN}	24-Hour Day/Night [Noise] Level
ASOS.....	Automated Surface Observation System	LIRL.....	Low-Intensity Runway Lighting
ASV.....	Annual Service Volume	LOC.....	Localizer
ATS.....	Arctic Transportation Services	LPV.....	Localizer Performance with Vertical Guidance
BFE.....	Base Flood Elevation	M&O.....	Maintenance & Operations
BIA.....	U.S. Bureau of Indian Affairs	MALSR.....	Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights
BSNC.....	Bering Straits Native Corporation	MDW.....	Chicago Midway Airport (FAA designation)
BSNC.....	Bering Straits Native Corporation	MIRL.....	Medium Intensity Runway Lighting
CDQ.....	Community Development Quota	MITL.....	Medium Intensity Taxiway Lighting
CF.....	Nome City Field	mph.....	miles per hour
CFR.....	Code of Federal Regulations	MPU.....	Master Plan Update
CIP.....	Capital Improvements Program	MSL.....	[elevation above] Mean Sea Level
CMP.....	Coastal Management Plan	NAAQS.....	National Ambient Air Quality Standards
CPMG.....	Capital Project Matching Grant	NAC.....	Northern Air Cargo
CPQ.....	Coastal Projects Questionnaire	NACTEC.....	Northwestern Alaska Career and Technical Center
DCCED.....	State of Alaska Department of Commerce, Community and Economic Development	navaids.....	navigational aids
DCRA.....	Division of Community & Regional Affairs	NCP.....	Nome Comprehensive Plan
DME.....	Distance-Measuring Equipment	NDB.....	Non-Directional Beacon



NEPA.....	National Environmental Protection Act	STEP	State Training & Employment Program
NJUS.....	Nome Joint Utility System	STIP.....	State Transportation Improvement Program
NPI	Non-Precision Instrument	SWPPP	Storm Water Pollution Prevention Plan
NPIAS.....	National Plan of Integrated Airport Systems	TAF.....	Terminal Area Forecast
NSEDC.....	Norton Sound Economic Development Corporation	TAR	Total Area Ratio
NWS	National Weather Service	TERPS	Terminal Instrument Procedures
NWTP.....	Northwest Alaska Transportation Plan	TSA	Transportation Security Administration
OME.....	Nome Airport (FAA designation)	UAA.....	University of Alaska Anchorage
PAPI.....	Precision Approach Path Indicators	UAF.....	University of Alaska Fairbanks
PCI.....	Pavement Condition Index	US DOT.....	United States Department of Transportation
PFC.....	Passenger Facility Charge	USCG	United States Coast Guard
PI.....	Precision Instrument	USDA RD.....	United States Department of Agriculture Rural Development
RCAG.....	Remote Communications Air/Ground	USFWS	United States Fish & Wildlife Service
REIL.....	Runway End Identifier Lights	USPS	United States Postal Service
RFP.....	Request for Proposals	USSR&M.....	United States Smelting, Refining, & Mining Company
RITA.....	US DOT Board of Transportation Statistics	VASI.....	Visual Approach Slope Indicator
RNP.....	Required Navigation Performance	VFR	Visual Flight Rules
RSA	Runway Safety Area	VMC	Visual Meteorological Conditions
RVR	Runway Visibility Range	VOR.....	VHF Omnidirectional Range
SAFO	Safety Alert for Operators	WAAS	Wide Area Augmentation System
SAIT.....	Southern Alberta Institute of Technology	WRCC	Western Region Climate Center
SIDA.....	Security Identification Display Area		
SREB	Snow Removal Equipment Building		