

Key West International Airport

Final Environmental Assessment for Taxiway A Extension, Apron Expansion, and Security Fencing Improvements

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This environmental assessment becomes a Federal document when evaluated, signed, and dated by the Responsible FAA Official.

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LIST OF ACRONYMS

A

ACEIT—Airport Construction Emissions Inventory Tool

ACSC—Area of Critical State Concern

ADG—Airplane Design Group

AEDT—Aviation Environmental Design Tool

AFE—Above Field Elevation

AGL—Above Ground Level

AIP—Airport Improvement Program

ALP—Airport Layout Plan

AOA—Air Operations Area

APE—Area of Potential Effects

ATC—Air Traffic Control

B

BA—Biological Assessment

BMPs—Best Management Practices

BOCC—Board of County Commissioners

C

C&D—Construction and Demolition

CAA—Clean Air Act

CAAA—Clean Air Act Amendment

CAGR—Compound Annual Growth Rate

CBP—Customs and Boarder Protection

CBRA—Coastal Barrier Resources Act

CBRS—Coastal Barrier Resources System

CEQ—Council on Environmental Quality

CERCLA—Comprehensive Environmental Response, Compensation, and Liability Act

CFA—Core Foraging Area

CFR—Code of Federal Regulations

CH₄—Methane

CO—Carbon Monoxide

CO₂—Carbon Dioxide

CRAS—Cultural Resources Assessment Survey

CWA—Clean Water Act

CO₂e—Carbon Dioxide Equivalent

CZMA—Coastal Zone Management Act

D

dB—Decibel

dBA—A-Weighted Decibels

DOT—US Department of Transportation

DNL—Day-Night Average Sound Level

E

EA—Environmental Assessment

EDR—Environmental Data Resources

EFH—Essential Fish Habitat

EIS—Environmental Impact Statement

EMAS—Engineered Materials Arresting System

EPCRA—Emergency Planning and Community Right to Know Act

ERP—Environmental Resources Permit

ESA—Endangered Species Act

EYW—Key West International Airport

F

FAA—Federal Aviation Administration

FAC—Florida Administrative Code

FBO—Fixed Base Operator

FCMP—Florida Coastal Management Program

FDEP—Florida Department of Environmental Protection

FDOT—Florida Department of Transportation

FEMA—Federal Emergency Management Agency

FFWCC—Florida Fish and Wildlife Conservation Commission

FHWA—Federal Highway Administration

FIRM—Flood Insurance Rate Map

FKOHT—Florida Keys Overseas Heritage Trail

FKOPT—Florida Keys Overseas Paddling Trail

FLUCFCS—Florida Land Use, Covers and Form Classification System

FMSF—Florida Master Site File

FNAI—Florida Natural Areas Inventory

FONSI—Finding of No Significant Impact

G

GA—General Aviation

GHG—Greenhouse Gas

H

I

ILF—In Lieu Fee

IMA—Important Manatee Area

IPaC—Information for Planning and Consultation

J

K

L

L_{eq} —Equivalent Sound Level

LOS—Level of Service

M

MBTA—Migratory Bird Treaty Act

MT—Metric Tons

MT CO₂e—Metric Tons of Carbon Dioxide Equivalent

N

N₂O—Nitrous Oxide

NAAQS—National Ambient Air Quality Standards

NCP—Noise Compatibility Program

NEM—Noise Exposure Map

NEPA—National Environmental Policy Act of 1969

NHPA—National Historic Preservation Act

NIP—Noise Insulation Program

NMFS—National Marine Fisheries Service

NMSA—National Marine Sanctuaries Act

NO₂—Nitrogen dioxide

NOA—Notice of Availability

NOAA—National Oceanic and Atmospheric Administration

NO_x—Oxides of Nitrogen

NPDES—National Pollutant Discharge Elimination System

NRHP—National Register of Historic Places

O

O₃—Ozone

OFA—Object Free Area

OFW—Outstanding Florida Water

P

Pb—Lead

PFC—Passenger Facility Charge

PM₁₀—Particulate Matter

PM_{2.5}—Fine Particulate Matter

PVC—Polyvinylchloride

Q

R

RCNM—Roadway Construction Noise Model

RCRA—Resource Conservation and Recovery Act

ROFA—Runway Object Free Area

RSA—Runway Safety Area

S

SAV—Submerged Aquatic Vegetation

SDWA—Safe Drinking Water Act

SFWM—South Florida Water Management District

SHPO—State Historic Preservation Officer

SIP—State Implementation Plan

SO₂—Sulfur Dioxide

SO_x—Oxides of Sulfur

SPCC—Spill Prevention, Control, and Countermeasure Plan

SR—State Route

SWPPP—Stormwater Pollution Prevention Plan

T

THPO—Tribal Historic Preservation Officer

TOFA—Taxiway Object Free Area

TSA—Transportation Security Administration

U

UMAM—Uniform Mitigation Assessment Method

U.S.C.—United States Code

USACE—US Army Corps of Engineers

US CBP—US Customs and Border Protection

USEPA—US Environmental Protection Agency

USFWS—US Fish and Wildlife Service

V

VOC—Volatile Organic Compounds

W

X

Y

Z

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