

LIST OF REFERENCES

- 23 U.S.C. § 138 (2019). <https://www.govinfo.gov/app/details/USCODE-2019-title23/USCODE-2019-title23-chap1-sec138>
- 49 U.S.C. § 303 (2012). <https://www.govinfo.gov/app/details/USCODE-2012-title49/USCODE-2012-title49-subtitleI-chap3-subchapI-sec303>
- 54 U.S.C. § 306108 (2014). <https://www.govinfo.gov/content/pkg/USCODE-2014-title54/html/USCODE-2014-title54-subtitleIII.htm>
- Airport Noise Compatibility Planning, 14 C.F.R. § 150 (1984). <https://www.ecfr.gov/current/title-14/chapter-I/subchapter-I/part-150>
- Approval of noise compatibility program, Key West International Airport, Key West, FL, 64 F.R. 27848 (1999, May 21). <https://www.federalregister.gov/documents/1999/05/21/99-12952/approval-of-noise-compatibility-program-key-west-international-airport-key-west-fl>
- Approval of noise compatibility program update, Key West International Airport, Key West, Florida, 80 F.R. 18491 (2015, April 6). <https://www.federalregister.gov/documents/2015/04/06/2015-07732/approval-of-noise-compatibility-program-update-key-west-international-airport-key-west-florida>
- Automatic Dependent Surveillance-Broadcast (ADS-B) Out equipment and use, 14 C.F.R. § 91.225 (2021). <https://www.ecfr.gov/current/title-14/chapter-I/subchapter-F/part-91/subpart-C/section-91.225>
- Automatic Dependent Surveillance-Broadcast (ADS-B) Out equipment performance requirements, 14 C.F.R. § 91.227 (2010). <https://www.ecfr.gov/current/title-14/chapter-I/subchapter-F/part-91/subpart-C/section-91.227>
- Automatic Dependent Surveillance–Broadcast. (2021, October 14). In *Wikipedia*. https://en.wikipedia.org/wiki/Automatic_Dependent_Surveillance%E2%80%93Broadcast
- Aviation Safety and Noise Abatement Act of 1979, Pub. L. No. 96-193, 94 Stat. 50 (1980). <https://www.govinfo.gov/content/pkg/STATUTE-94/pdf/STATUTE-94-Pg50.pdf>

Bureau of Economic and Business Research. (2011, April). *Florida population: Census summary 2010*. University of Florida.

https://www.bebr.ufl.edu/sites/default/files/Research%20Reports/census_summary_2010.pdf

Bureau of Economic and Business Research. (2020, April). *Florida estimates of population 2020*.

University of Florida. https://www.bebr.ufl.edu/population_page_repo/florida-estimates-of-population-2020/

Division of Historical Resources. (n.d.). *Florida master site file historic site data sheet* (No. MO00797B).

Florida Department of State.

FAA Reauthorization Act of 2018, Pub. L. No. 115-254, 132 Stat. 3186 (2018).

<https://www.govinfo.gov/app/details/PLAW-115publ254>

Facecchia, A. (2017, October 23). Why do military airplanes simulate a landing but take off immediately when near the civilian airport? *Quora*. <https://www.quora.com/Why-do-military-airplanes-simulate-a-landing-but-take-off-immediately-when-near-the-civilian-airport>

Federal Aviation Administration. (1977, December 30). *Airport-Land Use Compatibility Planning*. (FAA Advisory Circular 150/5050-6) [Policy]. U.S. Department of Transportation.

Federal Aviation Administration. (1999, May 7). *Record of approval 14 CFR Part 150 Noise compatibility program: Key West International Airport, Key West, Florida*.

https://www.faa.gov/airports/environmental/airport_noise/part_150/states/fl/media/roa_florida_050799.pdf

Federal Aviation Administration. (2015, March 11). *Record of approval 14 CFR Part 150 Noise compatibility program: Key West International Airport, Key West, Florida*.

https://www.faa.gov/airports/environmental/airport_noise/part_150/states/fl/media/roa-florida-key-west-20150311.pdf

Federal Aviation Administration. (2017, June 1). *Operational data reporting requirements* (FAA Order JO 7210.55F) [Policy]. U.S. Department of Transportation.

https://www.faa.gov/documentLibrary/media/Order/JO_7210_55G_Operational_Data_Reporting_Requirements.pdf

Federal Aviation Administration. (2019, April 16). *Notice of proposed construction or alteration* (No. FAA 7460-1). U.S. Department of Transportation.

<https://www.faa.gov/forms/index.cfm/go/document.information/documentid/186273>

Federal Aviation Administration. (2019, February 26). *Airport Improvement Program Handbook* (FAA Order 5100.38D, Change 1) [Policy]. U.S. Department of Transportation.

https://www.faa.gov/airports/aip/aip_handbook/

Federal Aviation Administration. (2020, February 16). *Special use airspace* (FAA Order JO 7400.10B). U.S. Department of Transportation.

[https://www.faa.gov/documentLibrary/media/Order/Order_7400.10B_Special_Use_Airspace_-_with_Digital_Signature_Box_\(003\).pdf](https://www.faa.gov/documentLibrary/media/Order/Order_7400.10B_Special_Use_Airspace_-_with_Digital_Signature_Box_(003).pdf)

Federal Aviation Administration. (2021a, August 12-September 9). *SE-3 KEY WEST INTL (EYW) RNAV (GPS) RWY 9*. U.S. Department of Transportation. Retrieved September 20, 2021, from

[https://aeronav.faa.gov/d-tpp/2109/00606r9.pdf#nameddest=\(EYW\)](https://aeronav.faa.gov/d-tpp/2109/00606r9.pdf#nameddest=(EYW))

Federal Aviation Administration. (2021b, March). *Aviation Environmental Design Tool (AEDT): Supplemental manual, AEDT Standard Input File (ASIF)*. U.S. Department of Transportation.

https://aedt.faa.gov/Documents/AEDTSupplemental_ASIFReference_3d.pdf

Federal Aviation Administration. (2021c, August 12-September 9). *SE-3 KEY WEST INTL (EYW) RNAV (GPS) RWY 27*. U.S. Department of Transportation. Retrieved September 20, 2021, from

[https://aeronav.faa.gov/d-tpp/2109/00606r27.pdf#nameddest=\(EYW\)](https://aeronav.faa.gov/d-tpp/2109/00606r27.pdf#nameddest=(EYW))

Federal Aviation Administration. (2021d, October 24). *Operations Network (OPSNET): Air Traffic Activity System (ATADS)* [Report]. U.S. Department of Transportation.

<https://aspm.faa.gov/opsnet/sys/main.asp>

Federal Aviation Administration. (2021e, August 12-September 9). *SE-3. KEY WEST INTL (EYW) NDB-A*. U.S. Department of Transportation. Retrieved September 20, 2021, from

[https://aeronav.faa.gov/d-tpp/2109/00606na.pdf#nameddest=\(EYW\)](https://aeronav.faa.gov/d-tpp/2109/00606na.pdf#nameddest=(EYW))

Federal Aviation Administration. (2021f, December 8). *Traffic Flow Management System Counts (TFMSC): Aviation Performance Metrics (ASPM)* [Report]. U.S. Department of Transportation. <https://aspm.faa.gov/tfms/sys/main.asp>

Federal Aviation Administration. (2021g, September 14). *FAA master record for Key West international airport*. U.S. Department of Transportation. Retrieved September 20, 2021, from <https://adip.faa.gov/agis/public#/airportData/EYW>

Federal Aviation Administration. (2021h, September 9-October 7). *SE-3 (FAA) KEY WEST INTL (EYW) Airport Diagram*. U.S. Department of Transportation. Retrieved September 20, 2021, from [https://aeronav.faa.gov/d-tpp/2109/00606ad.pdf#nameddest=\(EYW\)](https://aeronav.faa.gov/d-tpp/2109/00606ad.pdf#nameddest=(EYW))

Federal Aviation Administration. (2021i, October 7). *FAA VFR Miami sectional aeronautical chart*. U.S. Department of Transportation. Retrieved September 20, 2021, from <https://aeronav.faa.gov/visual/08-12-2021/PDFs/Miami.pdf>

Federal Aviation Administration. (n.d.-a). *Automatic Dependent Surveillance-Broadcast (ADS-B)*. U.S. Department of Transportation. <https://www.faa.gov/nextgen/programs/adsb/>

Federal Aviation Administration. (n.d.-a). *National Plan of Integrated Airports Systems (NPIAS)*. U.S. Department of Transportation. https://www.faa.gov/airports/planning_capacity/npias/

Federal Aviation Administration. (n.d.-b). *Glossary*. U.S. Department of Transportation. https://www.faa.gov/regulations_policies/policy_guidance/noise/glossary/

Federal Aviation Administration. (n.d.-c). *The FAR Part 150 airport noise compatibility planning program: An overview*. U.S. Department of Transportation. https://www.faa.gov/sites/faa.gov/files/about/office_org/headquarters_offices/apl/II.B.pdf

Federal Aviation Administration. (n.d.-d). *Guidance on using the Aviation Environmental Design Tool (AEDT) to conduct environmental modeling for FAA actions subject to NEPA*. U.S. Department of Transportation. https://aedt.faa.gov/Documents/guidance_aedt_nepa.pdf

Federal Aviation Administration. (n.d.-e). *Operations Network (OPSNET)*. U.S. Department of Transportation. [https://aspm.faa.gov/aspmhelp/index/Operations_Network_\(OPSNET\).html](https://aspm.faa.gov/aspmhelp/index/Operations_Network_(OPSNET).html)

Federal Aviation Administration. (n.d.-f). *OPSNET manual*. U.S. Department of Transportation.

https://aspm.faa.gov/aspmhelp/index/OPSNET_Manual.html

Federal Aviation Administration. (n.d.-g). *OPSNET reports: Definitions of variables*. U.S. Department of Transportation.

https://aspm.faa.gov/aspmhelp/index/OPSNET_Reports_Definitions_of_Variables.html

Fla. Stat. § 163.3177. (2021).

http://www.leg.state.fl.us/Statutes/index.cfm?App_mode=Display_Statute&URL=0100-0199/0163/Sections/0163.3177.html

Fla. Stat. § 380.06. (2021).

http://www.leg.state.fl.us/Statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=0300-0399/0380/Sections/0380.06.html

Fla. Stat. §§ 333.01-333.15. (2021).

http://www.leg.state.fl.us/statutes/index.cfm?App_mode=Display_Statute&URL=0300-0399/0333/0333.html

Florida Department of Transportation. (2020). *2020 Airport airspace and land use guidebook*.

[https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/aviation/2020_airport_airspace_-_land_use_guidebook-\(2\).pdf](https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/aviation/2020_airport_airspace_-_land_use_guidebook-(2).pdf)

Janus Research. (1997). *Site file form for Drivers License Office* (No. 8MO2701). Florida Department of State, Division of Historical Resources.

Janus Research. (1998, April). *A cultural resource assessment survey for North Roosevelt (SR5) and South Roosevelt (SR A1A) boulevard from Jose Marti street/Eisenhower drive to Bertha street in Monroe County, Florida* (FMSF Manuscript No. 5922). Florida Department of Transportation.

Janus Research. (2016, January). *Cultural resources desktop analysis and reconnaissance of SR A1A/S Roosevelt boulevard from Bertha street to the east end of Smathers Beach in the City of Key West, Monroe County, Florida* (FMSF Manuscript No. 22767). Florida Department of State, Division of Historical Resources.

Janus Research. (2020, June). *Cultural resources assessment survey for the Key West International Airport improvements* (SHPO/FDHR Project File No. 2020-1109). Monroe County, Florida.

Key West International Airport. (2019, September). *Airport master plan update 2015-2035*.

<https://eyw.com/master-plan>

Key West, Florida Code of Ordinances § 122-1046 (2021).

https://library.municode.com/fl/key_west/codes/code_of_ordinances?nodetid=SPBLADERE_CH122ZO_ARTIVDI_DIV14AIDIA

Key West, Florida Code of Ordinances § 122-1436 *et. seq.* (2021).

https://library.municode.com/fl/key_west/codes/code_of_ordinances?nodetid=SPBLADERE_CH122ZO_ARTVSUDIRE_DIV9AIRE

Key West, Florida Comprehensive Plan § 1-1 (2020).

https://library.municode.com/fl/key_west/codes/comprehensive_plan?nodetid=CH1FULAUSEL

Lee, C., Thrasher, T., Boeker, E., Downs, R., Gorshkov, S., Hansen, A., Hwang, S., Koopmann, J., Lee, C., Malwitz, A., Noel, G., Reheman, C., Shumway, M. A., Simon, M., Solman, G. B., Tosa, Y., Wilson, A., Zubrow, A., DiPardo, J., Majeed, M., ... Foley, R. (2021, March). *Aviation Environmental Design Tool (AEDT): Technical manual* (Version 3d). U.S. Department of Transportation, Federal Aviation Administration.

https://aedt.faa.gov/Documents/AEDT3d_TechManual.pdf

Lee, C., Thrasher, T., Hwang, S., Shumway, M., Zubrow, A., Hansen, A., Koopmann, J., & Solman, G. (2021, March). *Aviation Environmental Design Tool (AEDT): User manual* (Version 3d). U.S. Department of Transportation, Federal Aviation Administration.

https://aedt.faa.gov/Documents/AEDT3d_UserManual.pdf

Linhardt, A. (n.d.). *Blimp (Fat Albert) history*. The Coconut Telegraph. <https://bigpinekey.com/blimp-fat-albert-history/>

Long, D. (n.d.). *CPB's eyes in the sky: CBP's tethered aerostats keep watch for trouble from 10,000 feet*. U.S. Department of Homeland Security, U.S. Customs and Border Protection.

<https://www.cbp.gov/frontline/frontline-november-aerostats>

Monroe County Historical Restoration and Preservation Commission. (1972). *National register of historic places inventory – Nomination form for East Martello tower* (No. 8MO211). Florida Department of State, Florida Division of Historical Resources.

Monroe County, Florida Code of Ordinances § 130-75 (2021).

https://library.municode.com/fl/monroe_county/codes/land_development_code?nodeId=CH130LA_USDI_ARTIIIPECOUS_S130-75AIDIAD

Monroe County, Florida Comprehensive Plan Technical Document Update § 6 (2011, May).

<https://www.monroecounty-fl.gov/DocumentCenter/View/11720/Monroe-County-Comprehensive-Plan-Technical-Document-Update-May-2011?bidId=>

Monroe County, Florida Year 2030 Comprehensive Plan § 3.13 (2021).

https://library.municode.com/fl/monroe_county/codes/comprehensive_plan?nodeId=n3.0GOOBPO_3.13INCO

Monroe County, Florida Year 2030 Comprehensive Plan § 3.5 (2021).

https://library.municode.com/fl/monroe_county/codes/comprehensive_plan?nodeId=n3.0GOOBPO_3.5POAVREFA

National Historic Preservation Act of 1966, Pub. L. No. 89-665, 80 Stat. 915 (1966).

<https://www.govinfo.gov/content/pkg/STATUTE-80/pdf/STATUTE-80-Pg915.pdf>

National Weather Service (n.d.-a). *Wind frequency plots for Key West international airport*. U.S.

Department of Commerce, National Oceanic and Atmospheric Administration. Retrieved September 20, 2021, from https://www.weather.gov/key/wind_frequency#SPEED

National Weather Service. (n.d.-b). *Florida Keys climate data*. U.S. Department of Commerce, National

Oceanic and Atmospheric Administration. Retrieved September 20, 2021, from <https://www.weather.gov/key/climate#History>

Noise exposure map notice, Key West International Airport, Key West, FL, 73 F.R. 53319 (2008,

September 15). <https://www.federalregister.gov/documents/2008/09/15/E8-21185/noise-exposure-map-notice-key-west-international-airport-key-west-fl>

Noise exposure map notice; Key West International Airport, Key West, FL, 78 F.R. 79061 (2013, December 27). <https://www.federalregister.gov/documents/2013/12/27/2013-31075/noise-exposure-map-notice-key-west-international-airport-key-west-fl>

Noise exposure map notice; Receipt of noise compatibility program revision and request for review, Key West International Airport, Key West, FL. 63 F.R. 66837 (1998, December 3). <https://www.federalregister.gov/documents/1998/12/03/98-32192/noise-exposure-map-notice-receipt-of-noise-compatibility-program-revision-and-request-for-review-key>

Noise exposure maps, 49 U.S.C. § 47503 (2018). <https://uscode.house.gov/view.xhtml?path=/prelim@title49/subtitle7/partB/chapter475&edition=prelim>

Pan American Consultants. (2012, August). *Key West historic resources survey 2011, City of Key West Planning Department, Key West, Monroe County, Florida* (FMSF Manuscript No. 19527). Monroe County Florida, City of Key West Planning Department.

Protection of Historic Properties, 36 C.F.R. § 800 (2000). <https://www.ecfr.gov/current/title-36/chapter-VIII/part-800>

Rayer, S., & Wang, Y. (2021, June). *Population projections by age, sex, race, and Hispanic origin for Florida and its counties, 2025-2045, with estimates for 2020* (Bulletin 190). University of Florida, Bureau of Economic and Business Research. https://www.bebr.ufl.edu/sites/default/files/Research%20Reports/projections_2021_asrh.pdf

Rayer, S., Wang, Y., Doty, R., & Roulston-Doty, S. (2020, December). *Households and average household size in Florida: April 1, 2020* (Vol. 54, Bulletin 188). University of Florida, Bureau of Economic and Business Research. https://www.bebr.ufl.edu/sites/default/files/Research%20Reports/households_2020.pdf

Research Atlantica. (1998). *Historical structure form for D.M. Schellin, House* (No. MO01654). Florida Department of State, Division of Historical Resources.

Safe, Efficient Use, and Preservation of the Navigable Airspace, 14 C.F.R. § 77 (2010). <https://www.ecfr.gov/current/title-14/chapter-I/subchapter-E/part-77>

Tethered Aerostat Radar System. (2021, September 12). In *Wikipedia*.

https://en.wikipedia.org/wiki/Tethered_Aerostat_Radar_System

Touch-and-go landing. (2021, September 18). In *Wikipedia*. [https://en.wikipedia.org/wiki/Touch-and-](https://en.wikipedia.org/wiki/Touch-and-go_landing)

[go_landing](https://en.wikipedia.org/wiki/Touch-and-go_landing)

Transportation Research Board. (2010). *Enhancing airport land use compatibility: Vol. 1. Land use fundamentals and implementation resources* (Report No. 27). National Academy of Sciences.

http://heber-ut.granicus.com/DocumentViewer.php?file=heber-ut_dbe5e5bc6ddfc8ebb6ed739251647330.pdf.

U.S. Army Corps of Engineers. (1993a). *Historical structure form for Key West Battery Bravo Hawk Missile Site* (No. 8MO3611). Florida Department of State, Florida Division of Historical Resources.

U.S. Army Corps of Engineers. (1993b). *Historical structure form for Key West East Martello Battery* (No. 8MO1877). Florida Department of State, Florida Division of Historical Resources.

U.S. Army Corps of Engineers. (1995). *An architectural inventory Naval Air Station Key West, Florida* (FMSF Manuscript No. 6771). Naval Air Station Key West, Florida.

U.S. Census Bureau. (2002, July). *U.S. summary: 2000. Census 2000 Profile*. U.S. Department of Commerce. <https://www2.census.gov/library/publications/decennial/2000/c2kprof00-us/c2kprof00-us.pdf>

U.S. Census Bureau. (2012). *2010 Census: Population and housing unit counts* (Report No. CPH-2). U.S. Department of Commerce. <https://www2.census.gov/library/publications/decennial/2010/cph-2/cph-2-1.pdf>

U.S. Census Bureau. (2020). *2017 National population projections tables: Main series*. U.S. Department of Commerce. <https://www.census.gov/data/tables/2017/demo/popproj/2017-summary-tables.html>

U.S. Census Bureau. (2021). *QuickFacts: Key West city, Florida*. U.S. Department of Commerce.

Retrieved September 20, 2021, from

<https://www.census.gov/quickfacts/fact/table/keywestcityflorida/HSD410219#HSD410219>

U.S. Department of Commerce. (1992a). *1990 census of population: General population characteristics Florida, Section 1 of 2*. <https://www2.census.gov/library/publications/decennial/1990/cp-1/cp-1-11-1.pdf>

U.S. Department of Commerce. (1992b). *1990 Census of population: General population characteristics: United States*. <https://www2.census.gov/library/publications/decennial/1990/cp-1/cp-1-1.pdf>

URS Corporation. (2000). *Key West International Airport Part 150 Noise Compatibility Program, Noise Insulation Program, Policies and Procedures*. Monroe County, Florida.

URS Corporation. (2004). *Historic resources survey of Key West, Monroe County, Florida* (FMSF Manuscript No. 11157). City of Key West, Florida.

URS Corporation. (2007a, January). *Documentation package for Site 3MO1888 Former Meacham Field, Key West, Florida*. Federal Aviation Administration.

URS Corporation. (2007b, January). *Resources group form for Meacham Field (former)* (No. 8MO1888). Florida Department of State, Florida Division of Historical Resources.

URS Corporation. (2007c, February). *Key West International Airport Part 150 Study, 2005 Noise Contour Update*. Monroe County, Florida.

URS Corporation. (2008). *Noise Exposure Maps and Supporting Documentation, Key West International Airport*. Monroe County, Florida.

URS Corporation. (2013). *Noise Exposure Maps and Supporting Documentation for the Part 150 Study, Key West International Airport*. Monroe County, Florida.

URS Corporation. (2015). *Noise Compatibility Program for the Part 150 Study, Key West International Airport*. Monroe County, Florida.

URS Greiner. (1999). *Noise Exposure Maps and Noise Compatibility Program, Key West International Airport*. Monroe County, Florida.