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## Chapter 5.0 References and Sources

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American Society for Testing and Materials (ASTM). <http://www.astm.org/>.

Ann Arbor Municipal Airport Surrounding Area. Google Earth. 2021.

Ann Arbor Municipal Airport. Airport Layout Plan. 2008.

Ann Arbor SPARK *Employer Newsletter*. January 2023

Climate Change Division, Office of Atmospheric Programs, U.S. Environmental Protection Agency, Technical Support Document for Endangerment and Cause or Contribute Findings for Greenhouse Gases under Section 202(a) of the Clean Air Act 2-3 (2009), available at <http://USEPA.gov/climatechange/endangerment.html>.

Department of Environment, Great Lakes, and Energy.

Executive Order 13834, *Efficient Federal Operations*.

Executive Order 13045, *Protection of Children from Environmental Health Risks and Safety Risks*.

Executive Order 12898, *Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*.

Executive Order 11990, *Protection of Wetlands*.

Federal Aviation Administration (FAA). (2022). *Airport Design (A/C 150/5300-13B)* (FAA). Washington, D.C.: FAA.

FAA. (2020). Memorandum: *Actions Subject to NEPA Review Instructions to Airports District Offices and Regional Office of Airports Employees Regarding Airport Layout Plan Reviews and Projects Potentially Affected by Section 163 of the FAA*. Washington, D.C.: FAA.

FAA. (2018). *Standards for Specifying Construction of Airports (AC 150/5370-10H)* (FAA). Washington, D.C.: FAA.

FAA. (2017). *Critical Aircraft and Regular Use Determination (A/C 150/5000-17)* (FAA). Washington, D.C.: FAA.

FAA. (2014, October 10). *National Plan of Integrated Airport Systems (NPIAS)*. Retrieved from [https://www.faa.gov/airports/planning\\_capacity/npias](https://www.faa.gov/airports/planning_capacity/npias)

FAA. (2008). *Management of Airport Industrial Waste (AC 150/5320-15A)*(FAA). Washington, D.C.: FAA.

FAA, *An Environmental Desk Reference for Airport Actions*, Version 2 February 2020.  
[https://www.faa.gov/airports/environmental/environmental\\_desk\\_ref/](https://www.faa.gov/airports/environmental/environmental_desk_ref/).

FAA. (2006). *National Environmental Policy Act (NEPA) Implementing Instructions for Airport Actions* (FAA Order 5050.4B) (FAA). Washington DC: FAA.

FAA. (2005). *Runway Length Requirements for Airport Design (A/C 150/5325-4B)* (FAA). Washington, D.C.: FAA.

IPCC Report as referenced in U.S. General Accounting Office (GAO) *Environment: Aviation's Effects on the Global Atmosphere Are Potentially Significant and Expected to Grow*; GAO/RCED-00-57, February 2000, p. 14; GAO cites available USEPA data from 1997.

Mead & Hunt, Inc. *Wetland Delineation Report, Ann Arbor Municipal Airport, Runway 6/24 Extension*. December 2019.

Michigan Legislature. (1994). *Natural Resources and Environmental Protection Act, Act 451 of 1994*.

*Title 14 CFR Part 156 - State Block Grant Pilot Program.*

*Title 14 CFR Part 157, Notice of Construction, Alteration, Activation, and Deactivation .*

*Title 14 CFR Part 77, Safe, Efficient Use, and Preservation of hte Navigable Airspace.*

*Title 40 CFR Part 1500 – Purpose and Policy*

*Title V of Public Law 97-248 of the Airport and Airway Improvement Act of 1982.*

U.S. Army Corps of Engineers (USACE). *1987 Wetland Delineation Manual*.

USACE. *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Midwest Region*.

U.S. Census Bureau. 2021. *United States Census 2020*.

United States Code, 2. *E.-T. State Block Grant Program*.

U.S. Code. *15 U.S.C. §§ 2601-2697 - Toxic Substance Control Act*.

U.S. Code. *16 U.S.C. § 703 et seq - The Migratory Bird Treaty Act of 1918*.

U.S. Code. *16 U.S.C. §§ 1271-1287 - Wild and Scenic Rivers Act*.

U.S. Code. *16 U.S.C. §§ 1451-1466 - The Coastal Zone Management Act of 1972*.

U.S. Code. *16 U.S.C. §§ 661-667d - Fish and Wildlife Coordination Act*.

U.S. Code. *16 U.S.C. §1531-1544 - The Endangered Species Act*.

U.S. Code. 33 U.S.C. § 401 and 403 - *Rivers and Harbors Act*.

U.S. Code. 33 U.S.C. §§ 1251-1387 - *Clean Water Act*.

U.S. Code. 42 U.S.C. § 61 et seq. - *Uniform Relocation Assistance and Real Property Acquisitions Policy Act of 1970*.

U.S. Code. 42 U.S.C. §§ 2000d-2000d-7 - *Title VI of the Civil Rights Act of 1964*.

U.S. Code. 42 U.S.C. §§ 300(f)-300j26 - *Safe Drinking Water Act*.

U.S. Code. 42 U.S.C. §§ 6901-6992k - *Comprehensive Environmental Response, Compensation, and Liability Act*.

U.S. Code. 42 U.S.C. §§ 6901-6992k - *Resource Conservation and Recovery Act*.

U.S. Code. 42 U.S.C. §§ 7401- 7671q - *The Clean Air Act*.

U.S. Code. 49 U.S.C. § 303 - *Section 4(f)*.

U.S. Code. 54 U.S.C. § 300101 - *Section 106 of the National Historic Preservation Act*.

U.S. Code. 7 U.S.C. §§ 4201-4209 - *The Farmland Policy Protection Act of 1981*.

United States Environmental Protection Agency (USEPA) NEPAssist. <https://www.epa.gov/nepa/nepassist>.

USEPA. Latest Version of Motor Vehicle Emission Simulator. Retrieved from USEPA: <https://www.epa.gov/moves/latest-version-motor-vehicle-emission-simulator-moves>

United States Fish and Wildlife Service.

Wyle, Inc., C&S Engineers, Synergy Consultants, Inc., Environmental Research Sciences. (2014). *ACRP Report 102: Guidance for Estimating Airport Construction Emissions*. Transportation Research Board of the National Academies of Sciences, Engineering, and Medicine, Washington, D.C.