

C References

C.1 Contact Information

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C.2 References

1. Airport Noise Compatibility Planning, 14 C.F.R. Part 150 (1984).
2. Clean Air Act Amendments of 1990, 91 Stat. 685, P.L. 95-95 (1990).
3. Clean Air Act, 42 U.S.C. § 7401 et seq. (1970).
4. Delayed Update of the HHS Poverty Guidelines for the Remainder of 2010, 75 Fed. Reg 148, August 2010.
5. Department of Transportation Act of 1966, 49 U.S.C. § 303 (1966).
6. Endangered Species Act of 1973, 16 U.S.C. § 1531 et seq. (1973).
7. Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, Exec. Order No. 12898, 3 C.F.R. 859 (1995).
8. Federal Presumed to Conform Actions Under General Conformity (“PTC List”) 72 Fed. Reg. 41565 (July 20, 2007).
9. Federal Presumed to Conform Actions Under General Conformity, 72 Fed. Reg.145 (July 2007).
10. General Operating and Flight Rules, 14 C.F.R. Part 91 (1989).
11. Land and Water Conservation Fund Act of 1965, 16 U.S.C. §§ 460I - 460I-11(1965).
12. March 2013; U.S. EPA, Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2011 (EPA 430-R-13-001), April 12, 2013; United Nations Environment Programme, The Emissions Gap Report 2012, November 2012.
13. Melrose, Alan. “European ATM and Climate Adaptation: A Scoping Study.” In “Chapter 6, Adaptation” of Environmental Report 2010. International Civil Aviation Organization (2010). 195-198.
14. National Historic Preservation Act of 1966, 16 U.S.C. § 470, as amended (1966).
15. National Primary and Secondary Ambient Air Quality Standards, 40 C.F.R. Part 50, (1971).
16. Nolan, Michael S., “Radar Separation,” in Fundamentals of Air Traffic Control, Fourth Edition, 363-367, Brooks/Cole Publishing Co. 2003.

17. Protection of Historic Properties, 36 C.F.R. Part 800 (2000).
18. Responsibilities of Federal Agencies to Protect Migratory Birds, Exec. Order 13186, 60 Fed. Reg. 11 (January 10, 2001).
19. RTCA Inc., “Executive Summary of the NextGen Mid-Term Implementation Task Force Report.” September 9, 2009.
20. State of Maryland, Department of Natural Resources, Rare, Threatened, and Endangered Animals of Maryland, [http://www.dnr.state.md.us/wildlife/Plants_Wildlife/rte/pdfs/rte_Animal_List.pdf], accessed April 2013.
21. State of Virginia, Department of Game and Inland Fisheries, Special Legal Status Faunal Species in Virginia, [<http://www.dgif.virginia.gov/wildlife/virginiatescspecies.pdf>], accessed April 2013.
22. State of West Virginia, Department of Natural Resources, Rare, Threatened And Endangered Species, [<http://www.wvdnr.gov/wildlife/endangered.shtml>], accessed April 2013.
23. The Migratory Bird Treaty Act of 1918, 16 U.S.C. §§ 703–712 (19180).
24. The National Historic Preservation Act of 1966, 16 U.S.C. § 470 et seq. (1966).
25. U.S. Census Bureau, “2010 Tracts and American Community Survey Selected Economic Characteristics.” 2010.
26. U.S. Council on Environmental Quality. “Federal Greenhouse Gas Accounting and Reporting Guidance.” October 6, 2010, [<http://www.whitehouse.gov/administration/eop/ceq/sustainability/fed-ghg>].
27. U.S. Department of Agriculture, U.S. Forest Service, Recreational Resources [<http://www.fs.fed.us/recreation/>], accessed March 28, 2013.
28. U.S. Department of Commerce, Bureau of the Census, 23rd Census of the United States (2010), (population centroid data), accessed August 2012.
29. U.S. Department of Commerce, Bureau of the Census, 23rd Census of the United States (2010), 2010 Tracts and American Community Survey Selected Economic Characteristics, [<http://www.census.gov/acs/www/>].
30. U.S. Department of Commerce, Bureau of the Census, 23rd Census of the United States (2010), 2010 Census Data, [<ftp://ftp2.census.gov/geo/pvs/tiger2010st/>].
31. U.S. Department of the Interior, Bureau of Land Management, National Conservation Lands, [http://www.blm.gov/wo/st/en/prog/blm_special_areas/NLCS.html], accessed March 28, 2013.
32. U.S. Department of the Interior, Fish and Wildlife Service, Marine National Monuments, [<http://www.fws.gov/marinationalmonuments/>], Accessed March 28, 2013.
33. U.S. Department of the Interior, National Atlas of the United States, Federal Lands of the United States, December 2005, [<http://nationalatlas.gov/metadata/fedlanp020.faq.html>], accessed August 2012.

34. U.S. Department of the Interior, National Park Service, 2013 National Park System Inventory, [<https://irma.nps.gov/Stats/>] accessed March 28, 2013.
35. U.S. Department of the Interior, National Park Service, National Register of Historic Places, [<http://www.nps.gov/history/nr/index.htm>].
36. U.S. Department of the Interior, U.S. Fish and Wildlife Service, Endangered Species [<http://www.fws.gov/endangered/>], accessed August 2012.
37. U.S. Department of the Interior, U.S. Geological Survey, National Elevation Dataset, [<http://ned.usgs.gov/>] August 2006.
38. U.S. Department of the Interior, U.S. Geological Survey, USGS National Land Cover Database 2006, [<http://www.mrlc.gov/>], accessed August 2012.
39. U.S. Department of Transportation, Federal Aviation Administration. “Wildlife Strike Database.” [<http://wildlife-mitigation.tc.faa.gov/wildlife/database.aspx>], accessed August 2012.
40. U.S. Department of Transportation, Federal Aviation Administration, “FAA Response to Recommendations of the RTCA NextGen Mid-Term Implementation Task Force.” January 2010.
41. U.S. Department of Transportation, Federal Aviation Administration, “NextGen Implementation Plan-2012,” March 2012, page 46.
42. U.S. Department of Transportation, Federal Aviation Administration, “Record of Decision for the Consolidated Potomac TRACON Airspace Redesign Environmental Impact Study,” June 2001.
43. U.S. Department of Transportation, Federal Aviation Administration, Order 1050.1E, Change 1, Environmental Impacts: Policies and Procedures, March 20, 2006.
44. U.S. Department of Transportation, Federal Aviation Administration, Order 7110.65U, Air Traffic Control. Feb. 9, 2012.
45. U.S. Department of Transportation, Federal Aviation Administration, Order JO 7400.2G, Change 3, Procedures for Handling Airspace Matters, Section 32-3-5(b) “National Airspace Redesign,” April 10, 2008.
46. U.S. Department of Transportation, Federal Aviation Administration, Report of the Secretary of Transportation to the United States Congress Pursuant to Section 47103 of Title 49, United States Code, National Plan of Integrated Airport Systems (NPIAS), 2011-2015, Appendix B: State Maps.
47. U.S. Department of Transportation, Federal Aviation Administration. “Digital-Terminal Procedures.” April 5, 2012. [http://www.faa.gov/air_traffic/flight_info/aeronav/], accessed June 7, 2012.
48. U.S. Department of Transportation, Federal Aviation Administration. “Integrated Noise Model (INM).” [http://www.faa.gov/about/office_org/headquarters_offices/apl/research/models/inm_model/], accessed August 2012.

49. U.S. Department of Transportation, Federal Aviation Administration. “NextGen Goal: Performance-Based Navigation.” April 24, 2009. [http://www.faa.gov/news/fact_sheets/news_story.cfm?newsId=8768], accessed April 11, 2012.
50. U.S. Department of Transportation, Federal Aviation Administration. “Wildlife Strikes to Civil Aircraft in the United States.” 1990–2010, Serial Report Number 17, 2011.
51. U.S. Department of Transportation, Federal Aviation Administration. “NextGen National Environmental Policy Act (“NEPA”) Plan.” December 2011.
52. U.S. Department of Transportation, Federal Aviation Administration. Terminal Area Forecast. [<http://aspm.faa.gov/main/taf.asp>].
53. U.S. Department of Transportation, Federal Aviation Administration, Wildlife Strikes to Civil Aircraft in the United States, 1990–2010, Serial Report Number 17, (2011).
54. U.S. Department of Transportation, Federal Aviation Administration, Order JO 7400.2G, Change 3, Procedures for Handling Airspace Matters, Section 32-3-5(b) “National Airspace Redesign,” April 10, 2008.
55. U.S. Department of Transportation, Federal Aviation Administration, NextGen Implementation Plan-2011, March 2011.
56. U.S. Department of Transportation, Federal Aviation Administration, Memorandum Regarding Altitude Cut-Off for National Airspace Redesign (NAR) Environmental Analyses, September 15, 2003.
57. U.S. Department of Transportation, Federal Aviation Administration, Air Quality Procedures For Civilian Airports & Air Force Bases, April 1997. (http://www.faa.gov/regulations_policies/policy_guidance/envir_policy/airquality_handbook/media/Handbook.PDF).
58. U.S. Department of Transportation. Federal Aviation Administration. Order 7110.65T. “Air Traffic Control Aeronautical Information Manual, Change 1.” August 3, 2006.
59. U.S. Department of Transportation. Federal Aviation Administration. Notice 7210.360. “Noise Screening Procedures for Certain Air Traffic Actions Above 3,000 Feet AGL.” September 14, 1990.
60. U.S. Environmental Protection Agency, “National Ambient Air Quality Standards (NAAQS).” [<http://www.epa.gov/air/criteria.html>].
61. U.S. Environmental Protection Agency, Environmental Justice: Basic Information, [<http://www.epa.gov/compliance/environmentaljustice/index.html>], accessed August 2012.
62. U.S. Environmental Protection Agency, Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2011 (EPA 430-R-13-001), April 12, 2013, [<http://www.epa.gov/climatechange/ghgemissions/usinventoryreport.html>].
63. U.S. Environmental Protection Agency, The Green Book Nonattainment Areas for Criteria Pollutants (As of December 14, 2012), [<http://www.epa.gov/oaqps001/greenbk/>], accessed August 2012.

64. U.S. Environmental Protection Agency. “Environmental Justice: Basic Information.” [<http://www.epa.gov/compliance/environmentaljustice/index.html>], accessed August 2012.
65. U.S. Environmental Protection Agency. “The Green Book Nonattainment Areas for Criteria Pollutants.” [<http://www.epa.gov/air/oaqps/greenbk/index.html>]. July 20, 2012
66. U.S. Federal Interagency Committee on Aviation Noise. “Federal Agency Review of Selected Airport Noise Analysis Issues”. August 1992.
67. U.S. Federal Interagency Committee on Aviation Noise. “Effects of Aviation Noise on Awakenings from Sleep.” June 1997.
68. U.S. Fish and Wildlife Service. “Bird Species of the United States and its Territories and Their Protection Under the Migratory Bird Treaty Act.” April 11, 2012.
69. U.S. Fish and Wildlife Service. “Endangered Species Program: Find Endangered Species,” [<http://www.fws.gov/endangered/>].
70. U.S. Fish and Wildlife Service. “Migratory Bird Flyways”, [<http://www.fws.gov/migratorybirds/Flyways.html>].
71. U.S. General Accounting Office, Aviation and Climate Change, Aircraft Emissions Expected to Grow, but Technological and Operational Improvements and Government Policies Can Help Control Emissions (GAO-09-554), 2009, [<http://www.gao.gov/new.items/d09554.pdf>].
72. U.S. National Archives and Records Administration, “Federal Presumed to Conform Actions Under General Conformity,” Federal Register 72, no. 145 (July 20, 2007): 41565-41580.
73. United Nations Environment Programme, The Emissions Gap Report 2012, November 2012, [<http://www.unep.org/publications/ebooks/emissionsgap2012/>], accessed March 2013.
74. US Census Bureau, 2010 Tracts and American Community Survey Selected Economic Characteristics, 2010.
75. Wayson, Roger, and Fleming, Gregg, “Consideration of Air Quality Impacts by Airplane Operations at or Above 3000 feet AGL,” Volpe National Transportations Systems Center and FAA Office of Environment & Energy, FAA-AEE-00-01-DTS-34, September 2000. (http://www.faa.gov/regulations_policies/policy_guidance/envir_policy/).