

References

A Better City, *South Boston Waterfront Sustainable Transportation Plan*, January 2015: https://www.massdot.state.ma.us/Portals/17/docs/Studies/SBostonWaterfrontFullReport_jan2015.pdf.

Advisory Council on Historic Preservation. *36 CFR 800.16(d): Protection of Historic Properties. Definitions*. <http://www.achp.gov/regs-rev04.pdf>.

Amtrak. *A Vision for High-Speed Rail in the Northeast Corridor*. September 2010. <https://www.amtrak.com/ccurl/214/393/A-Vision-for-High-Speed-Rail-in-the-Northeast-Corridor.pdf>.

Amtrak Government Affairs. *Amtrak Fact Sheets, Fiscal Years 2003-2007, 2010-2012, 2015, 2016 State of Massachusetts*.

Amtrak. *Intercity Passenger Rail On-Time Performance: Twentieth Quarterly Report to Congress*. February 2013. Viewed June 12, 2013 at <https://www.fra.dot.gov/eLib/Details/L04425>.

Amtrak Media Relations. *National Fact Sheets: Fiscal Years 2008 and 2009*.

Amtrak Media Relations. *Amtrak Fiscal Year 2016 Ridership* (October 2015 to September 2016, preliminary and unaudited figures). November 17, 2016. <http://media.amtrak.com/2016/11/amtrak-delivers-strong-fy-2016-financial-results/>.

Amtrak. *Northeast Corridor Infrastructure Master Plan*. May 2010. <http://www.amtrak.com/ccurl/870/270/Northeast-Corridor-Infrastructure-Master-Plan.pdf>.

Amtrak. Personal communication. June 14, 2013.

Amtrak. *South Station Boston Expansion Project, Projected Intercity Train Movement and Ridership Data to Support the Evaluation of Yard and Training Servicing Needs and Pedestrian Modeling of the Station*, Memorandum to Massachusetts Department of Transportation. Revised, September 26, 2013.

Amtrak. *The Amtrak Vision for the Northeast Corridor: 2012 Update Report*. July 2012. <https://www.amtrak.com/ccurl/453/325/Amtrak-Vision-for-the-Northeast-Corridor.pdf>.

Boston Globe. *Boston's Population Boom Speeds Up*. June 16, 2013. Accessed July 23, 2014. http://www.bostonglobe.com/ideas/2013/06/16/boston-population-boom-speeds/WUb5OlqaNWj9gKDhtqXIkI/story.html?s_campaign=sm_tw.

Boston Region Metropolitan Planning Commission website. <http://www.mass.gov/eea/agencies/massdep/air/reports/state-implementation-plans.html#3>

Boston Region Metropolitan Planning Organization. *Paths to a Sustainable Region: Long Range Transportation Plan of the Boston Region Metropolitan Planning Organization*. September 22, 2011. http://www.ctps.org/lrtp_archive.

Boston Region Metropolitan Planning Organization. *Journey to 2030: Transportation Plan of the Boston Region Metropolitan Planning Organization*. Revised June 28, 2007.
http://www.ctps.org/data/pdf/plans/lrtp/journey/Journey_2030_041207.pdf.

Boston Redevelopment Authority. *Boston by the Numbers: Economy and Jobs*. March 2011. Accessed July 1, 2014. <http://www.bostonredevelopmentauthority.org/getattachment/946803b2-6f1c-40b2-8b6b-c01c8c4bcd1>.

Boston Redevelopment Authority. *Boston by the Numbers: Housing*. November 2013. Accessed July 1, 2014. <http://www.bostonredevelopmentauthority.org/getattachment/76bd9781-55ee-4545-928c-706d571523a3/>.

Boston Redevelopment Authority. *Demographic and Socio-economic Trends in Boston: What we've learned from the latest Census data*. November 29, 2011. Accessed June 15, 2014.
<http://www.bostonredevelopmentauthority.org/getattachment/83972a7a-c454-4aac-b3eb-02e1fddd71e3/>.

Boston Redevelopment Authority. *Fort Point Channel Watersheet Activation Plan*. May 2002.

Boston Redevelopment Authority. *Notice of Project Change: South Station Air Rights*. July 29, 2016.
<http://www.bostonplans.org/getattachment/147f7f58-dd54-4702-8659-ce81707bfc35>.

Boston Redevelopment Authority. *RE: South Station Expansion - BRA Database*. E-mail/personal communication. October 22, 2012.

Boston Redevelopment Authority Research Division Analysis. *2010 Census-Summary File 1*. November 2011. <http://www.bostonredevelopmentauthority.org/getattachment/9cdc8bc3-7224-4af1-9ce8-a9fe79ec0ad6>.

Boston Redevelopment Authority with Fort Point Channel Working Group. *The Fort Point District 100 Acres Master Plan*. September 2006.
<http://www.bostonredevelopmentauthority.org/getattachment/0a9d9d1c-9906-4a26-b94e-35762ad08c07>.

Boston Transportation Department. *Access Boston 2000-2010*.
<http://www.cityofboston.gov/TRANSPORTATION/accessboston/>

Brona Simon, State Historic Preservation Officer, Massachusetts Historical Commission. *South Station Expansion Project, Summer Street & Atlantic Avenue, Boston (Downtown), MA; MHC #RC.53253. EEA No. 15028*, Correspondence to U.S. Department of Transportation, Federal Railroad Administration. August 13, 2014.

Central Transportation Planning Staff. *Massachusetts Regional Bus Study*. June 2013.

Central Transportation Planning Staff. *MBTA Commuter Rail Passenger Count Results*. December 21, 2012.

City of Boston, Boston Redevelopment Authority. *Innovation Boston*. Accessed September 12, 2016,
<http://www.bostonredevelopmentauthority.org/business-dev/initiatives/innovationboston/overview>.

City of Boston Municipal Code. *Chapter 16, Section 26: Regulations for the Control of Noise in the City of Boston*. https://www.cityofboston.gov/images_documents/noise_reg_tcm3-13127.pdf

City of Boston. *Open Space Plan, 2008-2014*. January 2008.
<http://www.cityofboston.gov/parks/openspace0814.asp>.

Commonwealth of Massachusetts, Executive Office of Environmental Affairs. *Certificate of the Secretary of Environmental Affairs on the Final Environmental Impact Report: South Station Air Rights*.
EEA No. 3205/9131. April 14, 2006.

Commonwealth of Massachusetts, Massachusetts Department of Environmental Protection.
Massachusetts Year 2014 Integrated List of Waters: Final Listing of the Condition of Massachusetts' Waters Pursuant to Sections 305(b), 314 and 303(d) of the Clean Water Act. CN: 450.1. December 2015.
<http://www.mass.gov/eea/docs/dep/water/resources/07v5/14list2.pdf>.

Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. "Classification of Wetlands and Deepwater Habitats of the United States." (FWS/OBS-79/31) December 1979. Accessed October 2012.
<https://www.fws.gov/wetlands/documents/classification-of-wetlands-and-deepwater-habitats-of-the-united-states.pdf>

Environmental Data Resources, Inc. *EDR Summary Radius Map Report, South Station Expansion Project*. Inquiry Number: 3378951.2s, November 30, 2015.

Environmental Protection Agency. *40 CFR Part 61: National Emissions Standards for Hazardous Pollutants*. <https://www.law.cornell.edu/cfr/text/40/part-61>.

Federal Emergency Management Agency. *Flood Insurance Rate Maps for Suffolk County Massachusetts*. Revised March 16, 2016.

Federal Emergency Management Agency. *Flood Insurance Study, Suffolk County Massachusetts*. Revised March 16, 2016.

Federal Highway Administration. *SAFETEA-LU (the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users), Section 6009(a): Implementation Study-Phase I Report*. February 2010.
https://www.environment.fhwa.dot.gov/4f/Section_6009Study/index.asp.

Federal Railroad Administration and Amtrak. Personal communication. October 11, 2013.

Federal Railroad Administration. *Amtrak On-Time Performance (OTP) Reports*, provided to The Committee on Appropriations, United States Senate. December 17, 2008; December 29, 2009; January 21, 2011; January 27, 2012; February 15, 2013.

Federal Railroad Administration. *High-Speed Ground Transportation Noise and Vibration Impact Assessment*, September 2012. <https://www.fra.dot.gov/Page/P0216>.

Federal Railroad Administration. *NEC FUTURE, NEC Facts and Figures*. Accessed August 22, 2013.
http://www.necfuture.com/facts_figures/.

Federal Railroad Administration. *NEC FUTURE, Tier 1 Final Environmental Impact Statement*. December 2016.

Federal Railroad Administration. *Procedures for Considering Environmental Impacts* (64 Federal Register 28545 [May 26, 1999]; <http://www.fra.dot.gov/eLib/details/L02561> and 78 Federal Register 2713

[January 14, 2013]). <http://www.apta.com/gap/fedreg/Documents/NEPA-Implementation-Final-Notice-1-14-13.pdf>.

Federal Railroad Administration. *Quarterly Report on the Performance and Service Quality of Intercity Passenger Train Operations*, March 2013. <https://www.fra.dot.gov/eLib/Details/L04653>

Federal Transit Administration. *Transit Noise and Vibration Impact Assessment*. (Report No. FTA-VA-90-1003-06), May 2006.
https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/FTA_Noise_and_Vibration_Manual.pdf.

Floodplain Management Executive Order 11988. May 1977. Accessed October 2012.
<http://www.archives.gov/federal-register/codification/executive-order/11988.html>

Fruin, John J., Ph.D. *Pedestrian Planning and Design*. Metropolitan Association of Designers and Environmental Planners. 1971.

Massachusetts Bay Transportation Authority. *Commuter Rail OTP 2008-2012*, personal communication, June 20, 2013.

Massachusetts Bay Transportation Authority. *Service Delivery Policy*. June 2, 2010.
http://mbta.com/uploadedfiles/About_the_T/T_Projects/T_Projects_List/2010ServiceDeliveryPolicy.pdf

Massachusetts Bay Transportation Authority. *South Station Community Emergency Management Plan and Evacuation Protocol*. March 31, 2010.

Massachusetts Department of Environmental Protection. *BRP 09-01: Policy on Managing Infiltration and Inflow in MWRA Community Sewer Systems*. September 24, 2010.

Massachusetts Department of Environmental Protection. *310 CMR 7.15: Asbestos*. June 20, 2014.
<http://www.mass.gov/eea/docs/dep/air/laws/asbestosreg14.pdf>.

Massachusetts Department of Transportation. *Basis of Operations Analysis and Assumptions Verification Report*, Version 3. June 2014.

Massachusetts Department of Transportation. *Massachusetts Department of Transportation Boston South Station HSIPR Expansion Project, Technical Memorandum: Network Simulation Analysis of Proposed 2030 MBTA/Amtrak Operations at South Station: Final Report*. August 1, 2010.
http://www.massdot.state.ma.us/Portals/25/Docs/FRA_HSIPR/Appendix_A1.pdf.

Massachusetts Department of Transportation. *Massachusetts Department of Transportation Rail Plan*. September 2010.
<https://www.massdot.state.ma.us/portals/12/docs/RailPlan/MAStateRailPlanSeptember2010v4.pdf>.

Massachusetts Department of Transportation. *Massachusetts Department of Transportation Freight Plan*. September 2010.
<https://www.massdot.state.ma.us/portals/17/docs/freightplan/MAFreightPlanSeptember2010v2.pdf>.

Massachusetts Department of Transportation – Federal Highway Administration. *Pilot Project Report: Climate Change and Extreme Weather Vulnerability Assessments and Adaptation Options for the Central Artery*, June 2015.

https://www.massdot.state.ma.us/Portals/8/docs/environmental/SustainabilityEMS/Pilot_Project_Report_MassDOT_FHWA.pdf

Massachusetts Department of Transportation. South Station Expansion Project. *Environmental Notification Form – Appendix C – Layover Facility Alternatives Analysis Report*. March 14, 2013. <https://www.massdot.state.ma.us/southstationexpansion/Documents.aspx>

Massachusetts Department of Transportation. South Station Expansion Project. *Environmental Notification Form – Secretary of Energy and Environmental Affairs Certificate*. April 19, 2013. <https://www.massdot.state.ma.us/southstationexpansion/Documents.aspx>

Massachusetts Department of Transportation. South Station Expansion Project. *Draft Environmental Impact Report*. October 31, 2014. <https://www.massdot.state.ma.us/southstationexpansion/Documents.aspx>

- Appendix 1 – Public Involvement and Agency Coordination Technical Report
- Appendix 2 – Track Configuration Alternatives Analysis - Tier 1 Screening Technical Report
- Appendix 3 – Environmental Justice and Title VI Technical Report
- Appendix 4 (Part 1) – Socioeconomic Conditions Technical Report
- Appendix 4 (Part 2) – Land Use and Zoning Technical Report
- Appendix 5 – Natural Resources Technical Report
- Appendix 6 – Coastal Resources Technical Report
- Appendix 7 – Water Quality and Stormwater Technical Report
- Appendix 8 – Water and Wastewater Technical Report
- Appendix 9 (Part 1) – Traffic Analysis Technical Report
- Appendix 9 (Part 2) – Pedestrian Circulation Analysis Technical Report
- Appendix 9 (Part 3) – Ridership Forecasting Technical Report
- Appendix 9 (Part 4) – Transit Capacity Analysis Technical Report
- Appendix 10 – Air Quality Technical Report
- Appendix 11 – Noise and Vibration Technical Report
- Appendix 12 – Greenhouse Gas Emissions Technical Report
- Appendix 13 (Part 1) – Phase I Archaeological Reconnaissance Survey Technical Report
- Appendix 13 (Part 2) – Historic Architectural Resources Technical Report
- Appendix 14 – Site Contamination and Hazardous Materials Technical Report

Massachusetts Department of Transportation. South Station Expansion Project. *Final Environmental Impact Report*. June 30, 2016. <https://www.massdot.state.ma.us/southstationexpansion/Documents.aspx>

- Appendix A – Stormwater Analysis Technical Report
- Appendix B – Greenhouse Gas Analysis Documentation
- Appendix C-1 – Site Specific Health and Safety Plan – South Station
- Appendix C-2 – Site Specific Health and Safety Plan – Widett Circle Layover Facility
- Appendix C-3 – Site Specific Health and Safety Plan – Readville – Yard 2
- Appendix D – Track Configuration Alternatives Analysis - Tier 2 Screening Technical Report
- Appendix E – Rail Operations Analysis Technical Report
- Appendix F – Transportation Documentation
- Appendix G – Construction Management Plan
- Appendix H – DEIR Web Links

Massachusetts Department of Transportation. South Station Expansion Project. *Historic Architectural Resources Technical Report*. March 2016 Update.

Massachusetts Department of Transportation. South Station Expansion Project Website.
<http://www.massdot.state.ma.us/southstationexpansion/Home.aspx>.

Massachusetts Executive Office of Environmental Affairs, Office of Coastal Zone Management.
Massachusetts Chapter 91 Mapping Project, 2006.
<http://www.mass.gov/anf/docs/itd/services/massgis/chapter-91-mapping-project-final-report.pdf>

Massachusetts Executive Order No. 149: *Provisions for State Coordination and Participation with the Federal Administration under the National Flood Insurance Act of 1968, As Amended, and Rules and Regulations Promulgated Thereunder*. 1978. <http://www.mass.gov/courts/docs/lawlib/eo100-199/eo149.txt>

Massachusetts Wetlands Protection Act Regulations 310 CMR 10.00. June 2009. Accessed October 2012.
<http://www.mass.gov/eea/docs/dep/service/regulations/310cmr10a.pdf>

National Environmental Policy Act (42 U.S.C. 4321 et seq).
https://ceq.doe.gov/ceq_regulations/regulations.html

National Oceanic and Atmospheric Administration. National Ocean Service, Elevations of Station Datum, Boston MA April 2003. Accessed January 2016.
<https://tidesandcurrents.noaa.gov/datums.html?id=8443970>.

Northeast Corridor Future Tier 1 Draft Environmental Impact Statement:
http://necfuture.com/tier1_eis/deis/

Northeast Corridor Infrastructure and Operations Advisory Commission. *Critical Infrastructure Needs on the Northeast Corridor*. January 2013.
http://www.nec-commission.com/wp-content/uploads/2013/01/nec_cin_20130123.pdf

Northeast Corridor Infrastructure and Operations Advisory Commission. *State of the Northeast Corridor Region Transportation System*. February 2014.

Northeast Corridor Infrastructure and Operations Advisory Commission. *The Northeast Corridor and the American Economy*, April 2014.
http://www.nec-commission.com/wp-content/uploads/2014/02/NEC_american_economy_report.pdf

Northeast Corridor Master Plan Working Group, NEC Infrastructure Master Plan. May 2010.
<https://nec.amtrak.com/content/northeast-corridor-infrastructure-master-plan>

Oak Ridge National Laboratory. *Transportation Energy Data Book: Edition 33*. 2014.

Proposed Boston General Mail Facility Level 2 Traffic Impact Assessment, Boston, Massachusetts, May 2008.

Protection of Wetlands, Executive Order 11990 42 FR 26961. May 24, 1977. Accessed October 2012.
<http://environment.fhwa.dot.gov/guidebook/vol1/doc14u.pdf>.

Rose Kennedy Greenway Conservancy. *Life on the Greenway, Annual Report Fiscal Year 2014*. July 1, 2014 – June 30, 2015. <http://www.rosekennedygreenway.org/files/2214/4623/3242/AR2015.pdf>

- Sullivan, R.D. *Boston's Population Boom Speeds Up*. Boston Globe. June 16, 2013. Accessed July 23, 2014. http://www.bostonglobe.com/ideas/2013/06/16/boston-population-boom-speeds/WUb5OlqaNWj9gKDhtqXlki/story.html?s_campaign=sm_tw.
- The Brookings Institution. "The 10 Traits of Globally Fluent Metro Areas: Boston." 2013.
- Traveler's Digest. *The 10 Most Visited Cities in the United States by Foreign Travelers (2013)*. August 30, 2013. <http://www.travelersdigest.com/7528-10-most-visited-cities-in-the-united-states-by-foreign-travelers-in-2013/>.
- TRB Record 794, Household Activities and Consumer Perspectives. *Understanding the Effect of Transit Service Reliability on Work-Travel Behavior*. 1981.
- U.S. Army Corps of Engineers. *Executive Order 11990 42 FR 26961, Protection of Wetlands*. May 24, 1977. Accessed October 2012. <http://www.archives.gov/federal-register/codification/executive-order/11990.html>.
- U.S. Army Corps of Engineers. *Section 10 of the Rivers and Harbors Act of 1899*. 33 U.S.C 403. 1899. <http://www.usace.army.mil/Portals/2/docs/civilworks/regulatory/materials/rhsec10.pdf>.
- U.S. Census data, 2000 and 2010. <http://www.census.gov>.
- U.S. Clean Water Act/Water Quality Act of 1987. 33 USC 1251-1376, Sections 401 and 404. November 2007. Accessed October 2012. <http://epw.senate.gov/water.pdf>.
- U.S. Climate Data website. www.usclimatedata.com/
- U.S. Department of Agriculture Natural Resources Conservation Service. *Soil Survey of South Boston, MA*. 2015.
- United States Department of Agriculture, Natural Resources Conservation Service, Conservation Engineering Division. *Technical Release 55: Urban Hydrology for Small Watersheds*. Page 2-5. June 1986. <http://www.nrcs.usda.gov>
- United States Department of Health and Human Services, Centers for Disease Control and Prevention, National Vital Statistics Reports (Volume 60, Number 4), *Deaths: Preliminary Data for 2010* (January 11, 2012), as of June 2012. https://www.cdc.gov/nchs/data/nvsr/nvsr60/nvsr60_04.pdf.
- U.S. Department of Transportation Order 5650.2. *Floodplain Management and Protection*. April 23, 1979. Accessed October 2012. <https://www.transit.dot.gov/regulations-and-guidance/environmental-programs/floodplains>
- U.S. Department of the Interior. *The Secretary of the Interior's Standards for Rehabilitation & Illustrated Guidelines for Rehabilitating Historic Buildings*. 1976, Revised 1983 and 1990. Reprinted 1997.
- U.S. Environmental Protection Agency. *General Conformity Guidance: Questions and Answers*. July 13, 1994. http://www.epa.gov/ttn/oarpg/conform/gcgqa_71394.pdf.
- U.S. Environmental Protection Agency. *Final Revisions to the General Conformity Regulations*. March 24, 2010.

40 CFR Part 93 Subpart A. *Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, and Projects Developed, Funded or Approved Under Title 23 U.S.C. or the Federal Transit Laws.*

40 CFR Part 93 Subpart B. *Determining Conformity of General Federal Actions to State or Federal Implementation Plans.*