

Acronyms

ACEC	—	Area of Critical Environmental Concern
ACM	—	Asbestos Containing Materials
ADA	—	Americans with Disabilities Act
Amtrak	—	National Railroad Passenger Corporation
APE	—	Area of Potential Effect
APS	—	Accessible Pedestrian Signals
APTA	—	American Public Transportation Association
AREMA	—	American Railway Engineering and Maintenance-of-Way Association
AUL	—	Activity and Use Limitation
BFE	—	Base Flood Elevation
BH-FRM	—	Boston Harbor Flood Risk Model
BLC	—	Boston Landmarks Commission
BMPs	—	Best Management Practices
BPDA	—	Boston Planning and Development Agency
BPRD	—	Boston Parks and Recreation Department
BPY	—	Beacon Park Yard
BRA	—	Boston Redevelopment Authority
BRT	—	Bus Rapid Transit
BTD	—	Boston Transportation Department
BWSC	—	Boston Water and Sewer Commission
CAA	—	U.S. Clean Air Act
CAAA	—	Clean Air Act Amendments
CA/T	—	Central Artery/Tunnel
CEQ	—	Council on Environmental Quality
CFEP	—	Coastal Flood Exceedance Probability
CFR	—	Code of Federal Regulations
CHP	—	Combined Heat and Power
CH₄	—	Methane
CMP	—	Construction Management Plan
CMR	—	Code of Massachusetts Regulations
CO	—	Carbon monoxide
CO₂	—	Carbon dioxide
CO_{2e}	—	Carbon dioxide equivalent
CSO	—	Combined Sewer Overflow
CSXT	—	CSX Transportation, Inc.
CTPS	—	Central Transportation Planning Staff
CWMP	—	Construction Waste Management Plan
CZM	—	Coastal Zone Management
dBA	—	A-weighted Decibels

DEIR	—	Draft Environmental Impact Report
DCR	—	Department of Conservation and Recreation
DDT	—	Dichloro-diphenyl-trichloroethane
DPM	—	Diesel Particulate Matter
EA	—	Environmental Assessment
EEA	—	Executive Office of Energy and Environmental Affairs
EIS	—	Environmental Impact Statement
EJ	—	Environmental Justice
ENF	—	Environmental Notification Form
ESA	—	Environmental Site Assessment
FAA	—	Federal Aviation Administration
FEIR	—	Final Environmental Impact Report
FEIS	—	Final Environmental Impact Statement
FEMA	—	Federal Emergency Management Agency
FHWA	—	Federal Highway Administration
FIRM	—	Flood Insurance Rate Map
FONSI	—	Finding of No Significant Impact
FR	—	Federal Register
FRA	—	Federal Railroad Administration
FTA	—	Federal Transit Administration
FY	—	Fiscal Year
GDP	—	Gross Domestic Product
GHG	—	Greenhouse Gas
GIS	—	Geographic Information System
GMF	—	General Mail Facility
gpd	—	Gallons per day
GSA	—	General Service Administration
HASP	—	(Site Specific) Health and Safety Plan
HREC	—	Historical Recognized Environmental Condition
HSIPR	—	High Speed Intercity Passenger Rail Program
HVAC	—	Heating, Ventilation, and Air Conditioning
I-90	—	Interstate Highway 90/Massachusetts Turnpike
I-90 Project	—	I-90 Allston Interchange Improvement Project
I-93	—	Interstate Highway 93
I/I	—	Infiltration/Inflow
INVEST	—	Infrastructure Voluntary Evaluation Sustainability Tool
L10	—	Noise Level Exceeded 10 Percent of the Time
Ldn	—	24-Hour Day-Night Average Sound Level
LEED	—	Leadership in Energy and Environmental Design
LEP	—	Limited English Proficiency
Leq	—	A-weighted sound level
Leq (h)	—	Hourly equivalent noise level
lf	—	Linear feet
LOS	—	Level of Service

LPA	—	Locally Preferred Alternative
L RTP	—	Long Range Transportation Plan
LSCSF	—	Land Subject to Coastal Storm Flowage
LSP	—	Licensed Site Professional
MAAB	—	Massachusetts Architectural Access Board
MAAQS	—	Massachusetts Ambient Air Quality Standards
MACRIS	—	Massachusetts Cultural Resource Information System
MassDCR	—	Massachusetts Department of Conservation and Recreation
MassDEP	—	Massachusetts Department of Environmental Protection
MassDOS	—	Massachusetts Division of Occupational Safety
MassDOT	—	Massachusetts Department of Transportation
MassGIS	—	Massachusetts Office of Geographic Information
Massport	—	Massachusetts Port Authority
MBTA	—	Massachusetts Bay Transportation Authority
MCP	—	Massachusetts Contingency Plan
MEPA	—	Massachusetts Environmental Policy Act
M.G.L.	—	Massachusetts General Law
MHC	—	Massachusetts Historical Commission
MPO	—	Metropolitan Planning Organization
MSATs	—	Mobile Source Air Toxics
MWRA	—	Massachusetts Water Resources Authority
N₂O	—	Nitrous Oxide
NAAQS	—	National Ambient Air Quality Standards
NAVD 88	—	North American Vertical Datum of 1988
NEC	—	Northeast Corridor
NEPA	—	National Environmental Policy Act
NESHAP	—	National Emission Standards for Hazardous Air Pollutants
NFIP	—	National Flood Insurance Program
NFPA	—	National Fire Protection Association
NO₂	—	Nitrogen dioxide
NO_x	—	Oxides of Nitrogen
NOAA	—	National Oceanic and Atmospheric Administration
NOI	—	Notice of Intent
NPDES	—	National Pollutant Discharge Elimination System
NR	—	National Register of Historic Places
NRCS	—	Natural Resources Conservation Service
O&M	—	Operation and Maintenance
O₃	—	Ozone
OCS	—	Overhead Contact System
OHM	—	Oil and/or Hazardous Material
ORWs	—	Outstanding Resource Waters
OSHA	—	Occupational Safety and Health Administration
OTP	—	On-time performance
PAH	—	Polynuclear Aromatic Hydrocarbons

Environmental Assessment and Section 4(f) Determination
Acronyms

PCB	—	Polychlorinated Biphenyl
PHA	—	Primary Hazard Analysis
PIC	—	Public Improvement Commission
PIP	—	Public Involvement Plan
PL	—	Public Law
PM_{2.5}	—	Particulate matter 2.5 microns or less in diameter
PM₁₀	—	Particulate matter 10 microns or less in diameter
ppm	—	Parts per million
PV	—	Photovoltaic
QR	—	Quick Response
RAO	—	Response Action Outcome
REC	—	Recognized Environmental Condition
RR	—	Railroad
RTN	—	Release Tracking Number
RTP	—	Regional Transportation Plan
SDP	—	Service Development Plan
SHPO	—	State Historic Preservation Officer
sf	—	Square feet
SFHA	—	Special Flood Hazard Area
SGR	—	State of Good Repair
SIP	—	State Implementation Plan
SLR	—	Sea Level Rise
SOI	—	Secretary of the Interior
SO₂	—	Sulfur dioxide
SOV	—	Single Occupancy Vehicle
SPPP	—	System Safety Program Plan
SR	—	State Register of Historic Places
SSAR	—	South Station Air Rights
SSP	—	System Safety Program
SSPP	—	Safety and Security Program Plan
SSX	—	South Station Expansion
SWPPP	—	Stormwater Pollution Prevention Plan
TAZ	—	Transportation Analysis Zone
TDM	—	Transportation Demand Management
THPO	—	Tribal Historic Preservation Officer
TMDL	—	Total Maximum Daily Load
tpy	—	Tons per year
TREDIS	—	Transportation Economic Development Impact System
TSS	—	Total Suspended Solids
TUDC	—	Tufts University Development Corporation
TVA	—	Threat and Vulnerability Assessment
UFP	—	Ultrafine Particulate
URAM	—	Utility Release Abatement Measure
U.S. ACE	—	United States Army Corp of Engineers

Environmental Assessment and Section 4(f) Determination
Acronyms

U.S. DOT	—	United States Department of Transportation
U.S. DOT Act	—	United States Department of Transportation Act
U.S. EPA	—	United States Environmental Protection Agency
U.S. FWS	—	United States Fish and Wildlife Service
U.S.C.	—	United States Code
USDA	—	United States Department of Agriculture
USPS	—	United States Postal Service
VdB	—	Vibration Decibels
VHT	—	Vehicle Hours Traveled
VMT	—	Vehicle Miles Traveled
VOCs	—	Volatile Organic Compounds
WPA	—	Massachusetts Wetlands Protection Act

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