

*A*ppendix E - Acronyms and Abbreviations

Appendix E Acronyms and Abbreviations

Acronym	Definitions
AADT	Average annual daily traffic
AASHTO	American Association of State Highway Transportation Officials
ACHP	Advisory Council on Historic Preservation
ACS	U.S. Census American Community Survey
ADA	Americans with Disabilities Act
ADT	Average daily traffic
AOC	Area of concern
APE	Area of potential effects
AST	Above-ground storage tank
ATR	Automatic traffic recorder
Ave.	Avenue
BBR	Big box retail
BCSCD	Burlington County Soil Conservation District
BCTS	Burlington County Transportation Service
BFE	Base flood elevations
BMP	Best management practice
BRT	Bus Rapid Transit
BTEX	Benzene, toluene, ethylbenzene, and xylene
Ca.	Circa
CAA	Clean Air Act
CADB	County Agriculture Development Board
CAFRA	Coastal Area Facility Review Act
CaPAH	Carcinogenic polycyclic aromatic hydrocarbons
CCSCD	Camden County Soil Conservation District
CEA	Classification Exception Area
CEI	Cost effectiveness index
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CH ₄	Methane
CMP	Critical Habitat/Endangered Species Mitigation Plan
CO	Carbon monoxide
Co.	Company
CO ₂	Carbon dioxide
CR	Cohawkin Road
CRGIS	Cultural Resources Geographic Information System
CSCD	Cumberland Salem Conservation District
CWA	Clean Water Act
CV	Core Values
C1	Category One
dB	Decibels
dBA	Decibel in A-weighted one-third octave band scale
DHHS	Department of Health and Human Services

Acronym	Definitions
DNAPL	Dense Non-Aqueous Phase Liquid
DOE	Determination of eligibility
DOT	Department of Transportation
DRBA	Delaware River & Bay Authority
DRBC	Delaware River Basin Commission
DRPA	Delaware River Port Authority
DVRPC	Delaware Valley Regional Planning Commission
EA	Environmental Assessment
ECP	Environmental Compliance Plan
EFH	Essential fish habitat
EIS	Environmental impact statement
EJ	Environmental justice
EO	State Executive Order
EMS	Emergency Medical Services
ENSP	Endangered and Nongame Species Program
EPA	United States Environmental Protection Agency
ESA	Endangered Species Act
FAC	Facultative
FACU	Facultative Upland
FACW	Facultative Wetland
FEMA	Federal Emergency Management Agency
FHAIP	Flood Hazard Area Individual Permit
FHWA	Federal Highway Administration
FIRM	Flood insurance rate maps
FPPA	Farmland Protection Policy Act
Freight Plan	2017 NJ Statewide Freight Plan
FWGP	Freshwater Wetlands General Permit
FWIP	Freshwater Wetlands Individual Permit
FW2	Freshwater segment
FY	Fiscal year
G	Goals
GCR	Clean Air Act general conformity rule
GCSCD	Gloucester County Soil Conservation District
GHG	Greenhouse gases
GIS	Geographic information system
GWQS	Groundwater Quality Standards
H	High
H&H	Hydrologic and hydraulic
HAPs	Hazardous air pollutants
HCM	Highway Capacity Manual
HFCs	Hydrofluorocarbons
HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
HUC	Hydrologic Unit Code
ID	Identify
ILF	In-lieu fee

Acronym	Definitions
Inc.	Incorporated
Int.	Interchange
IPAs	Initially Preferred Alternatives
IRI	International Roughness Index
ITS	Intelligent transportation systems
IWS	Interceptor Well System
JD	Jurisdictional Determination
K	Thousands of dollars
L	Low
Ldn	Cumulative noise exposure over a 24-hour period
Leq or Leq(h)	Equivalent sound level (hourly)
Ln.	Lane
LOD	Limits of disturbance
LOS	Level of service
LSRP	Licensed Site Remediation Professional
M	Moderate
MNA	Monitored natural attenuation
Mod.	Moderate
MOVES	Motor Vehicle Emissions Simulator
MP	Milepost
MPO	Metropolitan Planning Organization
MPT	Maintenance and protection of traffic
MSAT	Mobile source air toxics
MS4s	Municipal Separate Storm Sewer Systems
MTBE	Methyl tert-butyl ether
Mt.	Mount
MULT	Multiple municipalities
N. or N	North
NAC	Noise Abatement Criteria
N/A	Not applicable
NAAQS	National Ambient Air Quality Standards
NB	Northbound
NBIS	National Bridge Inspection Standards
NEPA	National Environmental Policy Act
NFA	No Further Action
NHP	Natural Heritage Program
NHPA	National Historic Preservation Act of 1966
NHPP	National Highway Performance Program
NHS	National Highway System
NJ	New Jersey
N.J.A.C. 7:7E	New Jersey Coastal Zone Management Rules
N.J.A.C. 7:8	New Jersey Stormwater Management Rule
N.J.A.C. 7:9B	New Jersey Surface Water Standards
N.J.A.C. 7:9C	New Jersey Ground Water Quality Standards
N.J.A.C. 7:13	New Jersey Department of Environmental Protection Department Flood Hazard Area Control Act Rules

Acronym	Definitions
N.J.A.C. 7:14A	New Jersey Pollutant Discharge Elimination System Rules
NJDEP	New Jersey Department of Environmental Protection
NJDEP-DWM	New Jersey Department of Environmental Protection Department of Watershed Management
NJDOT	New Jersey Department of Transportation
NJGIN	New Jersey Geographic Information Network
NJHPO	New Jersey's Historic Preservation Office
NJFFP	New Jersey Farmland Preservation Program
NJPDES	New Jersey Pollutant Discharge Elimination System
NJRHP	New Jersey Register of Historic Places
N.J.S.A. 12:5-3	New Jersey Waterfront Development Law
N.J.S.A. 13:19-1	New Jersey Coastal Area Facility Review Act
N.J.S.A. 13:9A-1	New Jersey Wetlands Act of 1970
N.J.S.A. 58:10A-1	New Jersey Pollution Control Act
N.J.S.A. 58:16A-50	New Jersey Department of Environmental Protection Flood Hazard Area Control Act
NJTA	New Jersey Turnpike Authority
NMFS	National Marine Fisheries Service
NML	Noise Monitoring Location
NOAA	National Oceanic and Atmospheric Administration
NOAA Fisheries	National Oceanic and Atmospheric Administration's National Marine Fisheries Service
NO ₂	Nitrogen dioxide
N ₂ O	Nitrous oxide
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
NRHP	National Register of Historic Places
NRCS	Natural Resources Conservation Service
NS	North-South
NT	No trout
NWI	National Wetlands Inventory
OBL	Obligate
O&M	Operations and maintenance
O ₃	Ozone
OIT	Office of Information Technology
PATCO	Port Authority Transit Corporation
Pb	Lead
PCBs	Polychlorinated biphenyls
pcpmpl	Passenger cars per mile per lane
PEM	Palustrine emergent
PennDOT	Pennsylvania Department of Transportation
PFCs	Perfluorocarbons
PFO	Palustrine forested
PGIA	Priority Growth Investment Area
PIG	Planning Incentive Grant
PIP	Public Involvement Plan
PM _{2.5}	Particulate matter with an aerodynamic diameter less than 2.5 micrometers

Acronym	Definitions
PM ₁₀	Particulate matter with an aerodynamic diameter greater than 2.5 micrometers and up to 10 micrometers
POM	Polycyclic organic matter
PPA	Preliminary Preferred Alternative
Program	Interchanges 1 to 4 Capacity Enhancements Program
PSA	Pennsville Sewerage Authority
PSS	Palustrine scrub-shrub
RAO	Response Action Outcome
RCRA	Resource Conservation and Recovery Act
Rd	Road
Reversible	Contra-Flow
RMS	Root mean square
ROSI	Recreation and Open Space Inventory
ROW	Right-of-way
Rt	Route
S	South
SADC	New Jersey State Agriculture Development Committee
SB	Southbound
SBRs	Statewide Basic Requirements
SC	Steering Committee
SED	Special economic development
SEPTA	Southeastern Pennsylvania Transportation Authority
SESC	Soil erosion and sediment control
SESCP	Soil Erosion and Sediment Control Plan
SET	Secure Environmental Treatment
SE1, SE2	Saline segments
SF ₆	Sulfur hexafluoride
Sgt.	Sergeant
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SJTA	South Jersey Transportation Authority
SJTPO	South Jersey Transportation Planning Organization
SN	South-North
SO ₂	Sulfur dioxide
SOW	State Open Waters
SPCC	Spill Prevention, Control, and Countermeasure
SPB	Sheet pile barrier
SR	Register of Historic Places
SSA	Sole Source Aquifer
St.	Street
SWM	Stormwater management
SWQS	Surface Water Quality Standards
TAC	Technical Advisory Committee
TAZ	Traffic analysis zone
TBA	Tert-butyl alcohol
TBD	To be determined

Acronym	Definitions
TCR	Transportation Conformity Rule
TDM	Transportation Demand Management
TDR	Transfer of Development Rights
TEL	Tetraethyl lead
TIC	Total inorganic carbon
TIM	Travel Improvement Model
TIP	Transportation Improvement Program
TMA	Transportation Management Association
TMC	Turning movement counts
TMDLs	Total Maximum Daily Loads
TMP	Transportation Management Plan
TNM	Traffic Noise Model
TOD	Transit oriented development
TSS	Total Suspended Solids
Turnpike	New Jersey Turnpike
Twp	Township
un	Unknown
UNT	Unnamed tributary
UPL	Upland
US	United States
USC or U.S.C.	United States Code
USACE	United States Army Corps of Engineers
USCG	United States Coast Guard
USDOl	United States Department of the Interior
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	Underground storage tank
VAU	Visual assessment unit
V/C	Volume/capacity
VCP	Voluntary Clean-up Program
VdB	Vibration velocity level in decibels
VHT	Vehicle hours traveled
VMT	Vehicle miles traveled
VOCs	Volatile organic compounds
WDP	Waterfront Development Permit
WMAs	Watershed Management Areas
WOTUS	Waters of the United States
WQC	Water Quality Certificate
WQM	Water Quality Management
33 U.S.C. §1251 et seq. (1972)	Clean Water Act
µg/L	Micrograms per liter