

List of Acronyms

°F	degrees Fahrenheit
AADT	annual average daily traffic
AAI	All Appropriate Inquiries
AASHTO	American Association of State Highway and Transportation Officials
ACHP	Advisory Council on Historic Preservation
ACM	asbestos-containing materials
ACS	American Community Survey
ADA	Americans with Disabilities Act
ADT	average daily traffic
AIS	Accident Investigation Site
APE	Area of Potential Effects
AQI	Air Quality Index
ATM	Active Traffic Management
AUID	Assessment Unit Identifications
AUL	Activity and Use Limitations
AWG	Advisory Working Group
BDE	Bureau of Design and Environment
BMP	Best Management Practices
BOL	Bureau of Land
BRC	Belt Railway Company of Chicago
BRT	bus rapid transit
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CAG	Corridor Advisory Group
CAWS	Chicago Area Waterway System
CBD	Central Business District
CBOD	carbonaceous biochemical oxygen demand
CCDD	Clean Construction and Demolition Debris
CDOT	Chicago Department of Transportation
CER	Cost Estimate Review
CERCLA	Comprehensive Environmental Response Compensation and Liability Act
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System (superseded by the Superfund Enterprise Management System (SEMS))
CFR	Code of Federal Regulations
CH ₄	methane
CMAP	Chicago Metropolitan Agency for Planning
CN	Canadian National Railway
CNE	Common Noise Environments
CO	carbon monoxide

CO ₂	carbon dioxide
CO _{2e}	carbon dioxide equivalents
COSIM	Carbon Monoxide Screen for Intersection Modeling
CSO	combined sewer overflow
CSS	Context-Sensitive Solutions
CSX	CSX Transportation, Inc.
CTA	Chicago Transit Authority
CWA	Clean Water Act
CWS	community water supply
dB(A)	Decibel (A-weighted)
dbh	diameter at breast height
DEIS	Draft Environmental Impact Statement
DMS	dynamic message signs
DRSCW	DuPage River Salt Creek Workgroup
EcoCAT	Ecological Compliance Assessment Tool
EDP	existing drainage plan
EIS	Environmental Impact Statement
EJ	environmental justice
ERNS	Emergency Response Notification System
EPA	US Environmental Protection Agency
EPT	Ephemeroptera (mayflies), Plecoptera (stoneflies), and Trichoptera (caddisflies)
ESA	Endangered Species Act
ETL	Express Toll Lanes
EXP	Express Bus Service
FAST	Fixing America's Surface Transportation Act
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FMGP	Former Manufactured Gas Plant
FPDDC	Forest Preserve District of DuPage County
FR	Final Rule
FTA	Federal Transit Administration
FY	Fiscal Year
GHG	greenhouse gas
GIS	Geographic information system
GP	general purpose
GWP	Global Warming Potential
HAA	Highway Authority Agreement
HC	hydrocarbons
HCT	high-capacity transit
HEI	Health Effects Institute

HHS	US Department of Health and Human Services
HOT	high-occupancy toll
HOV	high-occupancy vehicle
HRT	heavy rail transit
HSM	Highway Safety Manual
HUC	Hydrologic Unit Code
I-15	Interstate 15
I-25	Interstate 25
I-290	Interstate 290
I-294	Interstate 294
I-88	Interstate 88
I-90/94	Interstate 90/94
ICE	Infrastructure Carbon Estimator
IDNR	Illinois Department of Natural Resources
IDOA	Illinois Department of Agriculture
IDOT	Illinois Department of Transportation
IEMA	Illinois Emergency Management Agency
IEPA	Illinois Environmental Protection Agency
IHB	Indiana Harbor Belt Railroad
IHPA	Illinois Historic Preservation Agency
ILCS	Illinois Compiled Statutes
INHS	Illinois Natural History Survey
INVEST	Infrastructure Voluntary Evaluation Sustainability Tool
IMD	Illinois Medical District
IRTBA	Illinois Road and Transportation Builders Association
ISAS	Illinois State Archaeological Survey
ISATe	Interchange Safety Analysis Tool - Enhanced
ISGS	Illinois State Geological Survey
ISP	Illinois State Police
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
ISTHA	Illinois State Toll Highway Authority
ISWS	Illinois State Water Survey
ITS	Intelligent Transportation System
LBP	Lead-based paint
LDPEP	Lower Des Plaines Ecosystem Partnership
LOS	Level of Service
LUST	Leaking Underground Storage Tank
LWCF	Land and Water Conservation Fund Act of 1965
MABAS	Mutual Aid Box Alarm System
mg/L	milligrams per liter
µg/m ³	micrograms per cubic meter
mph	miles per hour
MPO	Metropolitan Planning Organization

MPSD	municipal point source discharges
MSAT	Mobile Source Air Toxics
MTP	Metropolitan Transportation Plan
MWRDGC	Metropolitan Water Reclamation District of Greater Chicago
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NCHRP	National Cooperative Highway Research Program
NEPA	National Environmental Policy Act
NFIP	National Flood Insurance Program
NFPA	National Fire Protection Association
NFR	No Further Remediation
NFRAP	No Further Remedial Action Planned
NH ₃	ammonia
NHL	National Historic Landmark
NHPA	National Historic Preservation Act
NO ₂	Nitrogen Dioxide
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
O ₃	Ozone
O/D	origin and destination
OPWG	Oak Park Working Group
ORC	Office of Resource Conservation
OSFM	Office of the Illinois State Fire Marshall
OSLAD	Open Space Land Acquisition and Development
OWJ	Official with Jurisdiction
P3	public private partnership
PAH	polycyclic aromatic hydrocarbon
Pb	lead
PCB	polychlorinated biphenyl
PDO	Property Damage Only
PESA	Preliminary Environmental Site Assessment
PIN	Property Identification Numbers
PM	Particulate Matter
POTW	publicly owned treatment works
ppb	parts per billion
ppm	parts per million
PSG	Project Study Group
PSI	preliminary site investigation

RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System
REC	Recognized Environmental Condition
ROD	Record of Decision
RTA	Regional Transportation Authority
SCWN	Salt Creek Watershed Network
SELDM	Stochastic Empirical Loading and Dilution Model
SEMS	Superfund Enterprise Management System
SEOC	State Emergency Operations Center
SHAP	Stream Habitat Assessment Procedure
SHPO	State Historic Preservation Officer
SIP	Stakeholder Involvement Plan
SIP	State Implementation Plan
SO ₂	Sulfur Dioxide
SO _x	sulfur oxides
SOV	single-occupancy vehicle
SPUI	Single-Point Urban Interchange
SR	State Route
SRP	Site Remediation Program
STAA	Surface Transportation Assistance Act
STIP	Statewide Transportation Improvement Program
SWPPP	Stormwater Pollution Prevention Plan
TF	Task Force
TIP	Transportation Improvement Program
TMDL	total maximum daily loads
TNM	Traffic Noise Model
TRI	Toxic Release Inventory
TSS	total suspended solids
TTI	Texas Transportation Institute
TWG	Transit Working Group
UIC	University of Illinois – Chicago
UPDREP	Upper Des Plaines River Ecosystem Partnership
USACE	US Army Corps of Engineers
USC	United States Code
USCG	US Coast Guard
USDA	US Department of Agriculture
USDOT	United States Department of Transportation
USFWS	US Fish and Wildlife Service
USGS	US Geological Survey
UST	underground storage tank
v/c	volume to capacity ratio
VHT	Vehicle Hours Traveled
VMT	Vehicle Miles Traveled

VOC	volatile organic compound
Vpd	vehicles per day
VPPP	Value Pricing Pilot Program
WMO	Watershed Management Ordinance
WOUS	Waters of the United States
WSDOT	Washington State Department of Transportation
WSEL	water surface elevation
WWTP	wastewater treatment plant
YOE	Year of Expenditure