

INDIANA LTAP ACRONYMS FOR INDIANA ROAD & STREET WORK

This list is a living project and is always evolving. If you have an acronym you would like added to the list, email Communications Specialist Ashley Watson at watsonam@purdue.edu.

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3-C's – Continuing, Cooperative, and Comprehensive
3R – Resurfacing, Restoration, and Rehabilitation project

A

AAAE – American Association of Airport Executives
AADT – Annual Average Daily Traffic
AAMVA – American Association of Motor Vehicle Administrators
AAR – Association of American Railroads
AASHTO – American Association of State Highway and Transportation Officials
ACEC – American Council of Engineering Companies
ACHP – Advisory Council on Historic Preservation
ACI – American Concrete Institute
ACPA – American Concrete Paving Association
ACS – Adaptive Control Software
ADA – Americans with Disabilities Act
ADAS – Advanced Driver Assistance Systems
ADC – Automated Data Collection
ADT – Average Daily Traffic
AGC – Associated General Contractors
AIA – American Institute of Architects
AIC – Association of Indiana Counties
AIDA – Advanced Incident Detection Algorithm
AIM – Accelerate Indiana Municipalities
AIRS – Automated Infrared Roadside Scanning
AISC – American Institute of Steel Construction
ALOP – Annual Listing of Obligated Projects
ALP – Airport Layout Plan
AM – Asset Management
AMD – Asphalt Mix Design
AMP – Asset Management Plans
AMTRAK – National Rail Passenger Corporation

ANSI – American National Standards Institute
AOCI – Airport Operators Council International
APAI – Asphalt Pavement Association of Indiana
APD – Airport Planning District
APE – Area of Potential Effect
APTA – American Public Transit Association
APWA – American Public Works Association
AQCR – Air Quality Control Requirements Air Quality Control Regulations
ARB – Agency Request Budget
ARIES – Automated Reporting Information Exchange System (IN crash database)
ARM – Accumulated Route Mileage
ARRA – American Recovery and Reinvestment Act
ARTBA – American Road and Transportation Builders Association
ARTCC – Air Route Traffic Control Center
ASA – Aggregate Source Approval
ASCE – American Society of Civil Engineers
ASCII – American Standard Code for Information Interchange
ATF – Alcohol Testing Form
ATR – Automatic Traffic Recorder (Traffic Data in-Pavement Device)
ASTM – American Society for Testing and Materials
ATA – Airline Transport Association American Trucking Association
ATMS – Automated Training Management System
ATR – Annual Traffic Report
ATSSA – American Traffic Safety Services Administration
AV – Autonomous Vehicle
AVA – Air Void Analyzer
AVL – Automatic Vehicle Locator
AVMT – Annual Vehicle Miles Traveled
AWDT – Average Weekday Traffic
AWS – American Welding Society

B

BA – Blood Alcohol

BABM – Build a Better Mousetrap
BASICs – Behavior Analysis and Safety Improvement Categories
BASS – Bid Analysis and Statistics System
B/C – Benefit Cost
BIA – Bureau of Indian Affairs (U.S.)
BIAS – Bridge Inspection Application System
BIL – Bipartisan Infrastructure Law
BIPD – Bodily Injury Property Damage
BLCR – Bridge Load Capacity Rating
BLM – Bureau of Land Management
BM – Bench Mark Bureau of Mines (U.S.)
BMP – Beginning Mile Post, Best Management Practice
BOD – Basis of Design
BOE – Basis of Estimate
BST – Bituminous Surface Treatment
BTA – Bridge Technical Advisor
BTS – Bureau of Transportation Statistics (U.S.)

C

CO – Central Office (INDOT)
CA – Contractual Agreements, Certification Acceptance
CAA – Clean Air Act
CAB – Civil Aeronautics Board
CAD – Computer Aided Drafting
CADD – Computer Aided Drafting and Design
CAE – Computer Automated Engineering
CAL – Collision Analysis Location
CAP – Cost Allocation Plan, Civil Air Patrol
CAPS – Contract Administration and Payment System
CAT – Cooperative Automated Transportation, Corrective Action Training
CCA – Coarse Concrete Aggregates
CCF – Chain of Custody Form
CCMG – Community Crossings Matching Grant
CCI – Construction Cost Index
CCIS – Construction Contract Information System
C-D – Collector-Distributor Road
CDC – Center for Disease Control and Prevention
CDF – Controlled Density Fill
CDL – Commercial Driver's License
CE – Construction Engineering, Categorical Exclusion
CEPDS – Civil Engineering Professional Development Seminar (LTAP Event)
CEU – Continuing Education Unit
CEQ – Council on Environmental Quality

CERCLA – Comprehensive Environmental Response Compensation and Liability Act
CFM – Certified Floodplain Manager, Capital Funds Manager
CFR – Code of Federal Regulations
CIA – Community Impact Assessment
CICAS – Cooperative Intersection Collision Avoidance Systems
CLB – Current Law Budget
CLCF – County Location Coding Form
CMAQ – Congestion Mitigation/Air Quality
CMAQ – Congestion Mitigation and Air Quality
CMD – Concrete Mix Design
CMP – Corridor Management Plan
CMV – Commercial Motor Vehicle
CN – Construction
CO – Carbon Monoxide
CO₂ – Carbon Dioxide
CO₂E – Carbon Dioxide Equivalents
COE – Corps of Engineers (U.S.)
CPESC – Certified Professional in Erosion and Sediment Control
CPDM – Capital Program Development & Management
CPM – Cooperative Procedures Manual
CPMS – Capital Program Management System
CPSQ – Certified Professional in StormWater Quality
CS – Control Section
CSA – Compliance, Safety, Accountability
CSG – Council of State Governments
CSGP – Construction Stormwater General Permit
CSPP – Construction Safety and Phasing Plan
CTA – County Transportation Authority
CTR – Commute Trip Reduction
CWA – Clean Water Act
CVE – Commercial Vehicle Enforcement
CVISN – Commercial Vehicle Information Systems & Networks
CVPS – Commercial Vehicle Pass System
CVSA – Commercial Vehicle Safety Alliance
CY – Calendar Year

D

D&A – Drug and Alcohol
DART – Days Away, Restricted Duty, or Job Transfer
dB – Decibels
DBE – Disadvantaged Business Enterprise
DBR – Discretionary Bridge Replacement
DDC – District Deputy Commissioner (INDOT)
DEIS – Draft Environmental Impact Statement

DER – Designated Employer Representative
DHPA – Division of Historic Preservation and Archeology, State of Indiana
DHSV– Design Hourly Volume
DIS – Department of Information Services
DMI – Distance Measuring Instrument
DMS – Dynamic Message Sign
DNR – Department of Natural Resources
DOA – Department of the Army (U.S.)
DOL – Department of Licensing, Department of Labor
DOP – Department of Personnel
DOT – Department of Transportation
DQ – Driver’s Qualification
DVIR – Driver Vehicle Inspection Reports
DVMT – Daily Vehicle Miles Traveled

E

EA – Environmental Assessment
EB – Eastbound
ECM – Electronic Content Management
ECR – External Civil Rights Branch, a suborganization of the Equal Opportunity Office
EDC – Every Day Counts (FHWA)
EDM – Electronic Distance Measurers
EEO – Equal Employment Opportunity
EIS – Environmental Impact Statement
ELD – Electronic Logging Device
ELDT – Entry Level Driver Training
ELT – Electronic Locator Transmitters
EMP – Ending Mile Post
EMPO – Evansville Metropolitan Planning Organization (EMPO)
EOB – End of Biennium
EOC– Emergency Operations Center
EOR – Engineer of Record
EPA – Environmental Protection Agency
ERC – Employee in Responsible Charge
ESA – Endangered Species Act
eSRS – Electronic Subcontracting Reporting System
ESAL – Equivalent Single Axle Load

F

FA – Federal Aid
FAA – Federal Aviation Administration
FAI – Federal Aid Interstate
FAP – Federal Aid Primary
FAPG – Federal Aid Policy Guide

FARS – Fatality Analysis Reporting System
FAS – Federal Aid Secondary
FAST Act – Fixing America’s Surface Transportation Act
FC – Functional Classification
FCA – Fine Concrete Aggregates
FEA – Final Environmental Assessment
FEIS – Final Environmental Impact Statement
FEMA – Federal Emergency Management Agency
FFY – Financial Fiscal Year, Federal Fiscal Year
FHWA – Federal Highway Administration
FLH – Office of Federal Lands Highway
FMAC – Freight Mobility Advisory Committee
FMCSA – Federal Motor Carrier Safety Administration
FMCSR – Federal Motor Carrier Safety Regulations
FMIS – Financial Management Information System
FOIA – Freedom of Information Act
FONSI – Finding of No Significant Impact
FR – Federal Register
FRA – Federal Railroad Administration
FTA – Federal Transit Administration
FY – Fiscal Year

G

GA – General Administration, Department of
GAMA – General Aviation Manufacturers Association
GASB – Governmental Accounting Standards Board
GCOM – General Contractor/Construction Management
GCW – Gross Combination Weight
GCWR – Gross Combination Weight Rating
GHG – Greenhouse Gas
GIS – Geographic Information Systems
GMA – Growth Management Act
GMAP – Government Management, Accountability and Performance
GP – General Purpose
GPS – Global Positioning System
GSA – General Services Administration
GSP – General Special Provision
GVW – Gross Vehicle Weight
GVWR – Gross Vehicle Weight Rating

H

HAR– Highway Advisory Radio
HCM– Highway Capacity Manual
HELPERs - Hazardous Elimination for Existing Roads and Streets
HHS - Health and Human Services
HMA – Hot Mix Asphalt

HMR – Hazardous Material Regulations
HOS – Hours of Service
HOT – High Occupancy Toll
HOV– High Occupancy Vehicles
HPMS – Highway Performance Monitoring System
HSIP - Highway Safety Improvement Program
HSM – Highway Safety Manual
HSRC – Highway Safety Research Center
HTF – Highway Trust Fund (US)
HPMS – Highway Performance Monitoring System
HRRR – High-Risk Rural Roads
HSIP – Highway Safety Improvement Program
HSIS– Highway Safety Information System (FHWA)
HSM – Highway Safety Manual
HUD – Housing and Urban Development
HVUT – Heavy Vehicle Use Tax

I

IACC – Indiana Association of County Commissioners
IACHES – Indiana Association of County Highway Engineers and Supervisors
IARC – Indiana Association of Regional Councils
ICC – Interstate Commerce Commission (US)
ICJI – Indiana Criminal Justice Institute
IDC – Intra-Departmental Communication
IDEM – Indiana Department of Environmental Management
IDNR – Indiana Department of Natural Resources
IDR – Inspector’s Daily Report
IDT – Interdisciplinary Team
IFTA – International Fuel Tax Agreement
IGGA – International Grooving & Grinding Association
IGS – Indiana Geological Survey
IHSDM – Interactive Highway Safety Design Model
IIJA – Infrastructure Investment and Jobs Act
IMAA – Indiana Mineral Aggregates Association
INAFSM – Indiana Association for Floodplain and Stormwater Management
INDOT – Indiana Department of Transportation
IRMCA – Indiana Ready Mixed Concrete Association
IRD – International Roadway Dynamics
IRP – International Registration Plan
IRI – International Roughness Index
ISCA – Indiana Street Commissioners Association
ISO – International Organization for Standardization
ISS – Inspection Selection System
ISTEA – Intermodal Surface Transportation Efficiency Act

ITE – Institute of Transportation Engineers
ITS – Intelligent Transportation Systems
IVHS – Intelligent Vehicle Highway System

J

JTRP – Joint Transportation Research Program

K

KHCGCC – Kokomo and Howard County Governmental Coordinating Council
KIPDA – Kentuckiana Regional Planning and Development Agency

L

L&I – Labor and Industries
LBC – Legislative Budget Committee
LCV – Long Combination Vehicle
LEAP – Legislative Evaluation and Accountability Program
LEED – Leadership in Energy and Environmental Design
LiNAR – Light Detection and Ranging
LLCC – Lowest Life Cycle Cost
LNG – Liquefied Natural Gas
LMS – Learning Management System
LOHUT – Local Option Highway User Tax
LOS – Level of Service
LPA – Local Public Agency
LPIs – Leading Pedestrian Intervals
LPR - License Plate Reader
LRP – Long Range Plan
LRS – Local Road and Street
LRSP – Local Road Safety Plan

LTAM – Local Transportation Asset Management Conference (LTAP Event)

LTAP- Local Technical Assistance Program

M

MACOG – Michiana Area Council of Governments
MAP-21 – Moving Ahead for Progress in the 21st Century Act
MC – Motor Carrier (Number)
MCCOG – Madison County Council of Governments
ME – Medical Examiner
MIRE – Model Inventory of Roadway Elements
MRO – Medical Review Officer
MIRR – Modified Internal Rate of Return
MIS – Management Information System (INDOT Information of Technology)

MPO – Metropolitan Planning Organization
MTP – Metropolitan Transportation Plan
MPA – Metropolitan Planning Area
MOA – Memorandum of Agreement
MOT – Maintenance of Traffic
MOU – Memorandum of Understanding
MS4 – Municipal Separate Storm Sewer System
MUTCD – Manual on Uniform Traffic Control Devices
MVH – Motor Vehicle Highway
MVR – Motor Vehicle Report

N

NATTO – National Associations of Towns and Township Officials
NEPA – National Environmental Policy Act
NCSC – North Central Superpave Center
NHS – National Highway System
NHI – National Highway Institute
NHTSA – National Highway Traffic Safety Administration
NPRM – Notice of Proposed Rulemaking
NIRCC – Northeastern Indiana Regional Coordinating Council
NIRPC – Northwestern Indiana Regional Planning Commission
NLTA – National Local & Tribal Technical Assistance Program Association
NOC – Notice of Closure
NOFO – Notice of Funding Opportunity
NRCME – National Registry of Certified Medical Examiners
NRSS – National Roadway Safety Strategy
NWZAW – National Work Zone Awareness Week (ATSSA)
NTP – Notice to Proceed

O

OJT – On the Job Training
OOS – Out of Service
OSHA – Occupational Safety and Health Administration

P

PASER – Pavement Surface Evaluation and Rating
PC – Personal Conveyance
PCCP – Portland Cement Concrete Pavement
PDH – Professional Development Hour
PE – Professional Engineer (License), Preliminary Engineering
PEA – Planning Emphasis Area
PEL – Planning & Environmental Linkage
PHB – Pedestrian Hybrid Beacons

PHMSA – Pipeline and Hazardous Materials Safety Administration
PII – Personally Identifying Information
PL – Planning (MPO funds type)
PM – Project/Program Manager
PMP – Project Management Professional
PO – Purchase Order
PPM – Planning Procedures Manual
PSP – Pre-Employment Screening Program
PTOE – Professional Traffic Operations Engineer (Certification)

Q

QAR – Quality Assurance Review
QASR – Quality Assurance Site Review

R

RFP – Request for Proposals
RFQ – Request for Qualifications
ROW – Right-of-way
ROUTES – Rural Opportunities to Use Transportation for Economic Success
RPC – Regional Planning Commission
RPO – Rural Planning Organization
RRFB – Rectangular Rapid-Flashing Beacon
RSA – Road Safety Audit
RSDP – Roadway Safety Data Program
RTP – Regional Transportation Plan
RwD – Roadway departure
RWIS – Roadway Weather Information System

S

SAC – Study Advisory Committee
SAM – System for Award Management
SAMP – Strategic Asset Management Plan (INDOT Strategic Plan)
SAP – Substance Abuse Professional
SBOA – State Board of Accounts
SHPO – State Historic Preservation Officer (Indiana)
SHSP – Strategic Highway Safety Plan
SMC – Safety Management Cycle
SMS – Safety Measurement System
SOW – Statement of Work
SPH – Safety Performance History
SPMS – Scheduling Project Management System
SPR – State Planning & Research Project
SRTS – Safe Routes to School
SSF – Safety Sensitive Function

STBG – Surface Transportation Block Grant (Funding)
STEP – Safe Transportation for Every Pedestrian (FHWA)
STIP – State Transportation Improvement Program
SRF – State Revolving Fund

T

TAC - Technical Advisory Committee
TAMP – Transportation Asset Management Plan
TAP – Transportation Alternatives Program
TCDS – Traffic Count Database System
TCP - Traffic Control Plan
TE – Transportation Enhancements
TEA -21 – Transportation Equity Act of the 21st Century
TIGER – Transportation Investment Generating Economic Recovery
TIP – Transportation Improvement Program
TMA - Transportation Management Area
TOC - Traffic Operations Center
TSD – Technical Services Director (INDOT District)
TSMO – Transportation System Management and Operations
TTC – Temporary Traffic Control
TWLTL - Two-Way Left-Turn Lane

U

UAB – Urban Area Boundary
UAS – Unmanned Aircraft Systems
UPWP – Unified Planning Work Program (MPO)
UCR – Unified Carrier Registration
URS – Unified Registration System
USACE – United States Army Corps of Engineers
USC – United States Code
USDOJ – United States Department of Justice
USDOI – United States Department of the Interior
USDOT – United States Department of Transportation
USEPA – United States Environmental Protection Agency
USFWS – United States Fish and Wildlife Services

V

VMT – Vehicle Miles Traveled
VPD - Vehicles Per Day
VRU - Vulnerable Road User

W

WIM – Weigh-in-Motion