

ACRONYMS AND ABBREVIATIONS

| Acronym/Abbreviation | Full Spelling |
|----------------------|--|
| AAC | Alaska Administrative Code |
| AADT | annual average daily traffic |
| ADEC | Alaska Department of Environmental Conservation |
| ADF&G | Alaska Department of Fish & Game |
| ADNR | Alaska Department of Natural Resources |
| ADOT&PF | Alaska Department of Transportation & Public Facilities |
| ARRC | Alaska Railroad Corporation |
| AS | Alaska Statute |
| BA | Biological Assessment |
| BLM | Bureau of Land Management |
| BMP | Best Management Practices |
| CEQ | Council on Environmental Quality |
| C.F.R. | Code of Federal Regulations |
| CIRI | Cook Inlet Region Incorporated |
| CO | carbon monoxide |
| CO ₂ | carbon dioxide |
| dBA | A-weighted decibels |
| DNL | day-night average noise level (also abbreviated as L _{dn}) |
| DOT Act | Department of Transportation Act of 1966 |
| DPOR | Division of Parks and Outdoor Recreation |
| EFH | Essential Fish Habitat |
| EIS | Environmental Impact Statement |
| EO | Executive Order |
| FEMA | Federal Emergency Management Agency |
| FHWA | Federal Highway Administration |
| FR | Federal Register |
| FRA | Federal Railroad Administration |
| FTA | Federal Transit Administration |
| GIS | Geographic Information Systems |
| GMU | Game Management Unit |
| ICC | Interstate Commerce Commission |
| LEDPA | Least Environmentally Damaging Practicable Alternative |
| LEPC | Local Emergency Planning Commission |
| L _{eq} | equivalent sound level |
| MSB | Matanuska-Susitna Borough |

| Acronym/Abbreviation | Full Spelling |
|-----------------------------|--|
| NAAQS | National Ambient Air Quality Standards |
| NEPA | National Environmental Policy Act |
| NHPA | National Historic Preservation Act |
| NIPs | Nonnative Invasive Plants |
| NMFS | National Marine Fisheries Service |
| NO ₂ | nitrogen dioxide |
| NO _x | nitrogen oxides |
| NPDES | National Pollutant Discharge Elimination System |
| NRCS | U.S. Department of Agriculture Natural Resources Conservation Service |
| O ₃ | Ozone |
| °C | degrees Celsius |
| °F | degrees Fahrenheit |
| OEA | Office of Environmental Analysis, Surface Transportation Board |
| OSHA | Occupational Safety and Health Administration |
| PA | Programmatic Agreement |
| Pb | lead |
| pH | potential for hydrogen |
| PM | particulate matter |
| PM ₁₀ | particulate matter with an aerodynamic diameter of 10 microns or less |
| PM ₂₅ | particulate matter with an aerodynamic diameter of 25 microns or less |
| PPV | peak particle velocity |
| RI/FS | Remedial Investigation and Feasibility Study |
| ROW | right-of-way |
| SAFETEA-LU | Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users of 2005 |
| SHPO | State Historic Preservation Office(r) |
| SO ₂ | sulfur dioxide |
| SRA | State Recreation Area |
| STB | Surface Transportation Board |
| STIP | State Transportation Improvement Program |
| SWPPP | Stormwater Pollution Prevention Plan |
| TDD | telecommunications device |
| U.S.C. | United States Code |
| USACE | U.S. Army Corps of Engineers |
| USDOT | U.S. Department of Transportation |
| USEPA | U.S. Environmental Protection Agency |
| USFWS | U.S. Fish and Wildlife Service |

| Acronym/Abbreviation | Full Spelling |
|-----------------------------|---------------------------|
| UXO | Unexploded Ordnance |
| VdB | vibration decibels |
| VOC | volatile organic compound |