

Appendix B  
ACRONYMS

**MDT ENVIRONMENTAL MANUAL**

*October 2010*



## Appendix B

# ACRONYMS

|         |  |
|---------|--|
| AADT    | Average Annual Daily Traffic   |
| AASHTO  | American Association of State Highway and Transportation Officials                   |
| ABA     | <i>Architectural Barriers Act</i>  |
| ACEC    | American Council of Engineering Companies  |
| ACHP    | Advisory Council on Historic Preservation  |
| ACM     | Asbestos-Containing Material   |
| ADA     | <i>Americans with Disabilities Act</i>   |
| AGR     | Alignment and Grade Review   |
| ALCO    | Aquatic Lands Conservation Ordinance   |
| ALPO    | Aquatic Lands Protection Ordinance   |
| AOI     | Area of Interest   |
| APE     | Area of Potential Effect   |
| ARM     | <i>Administrative Rules of Montana</i>   |
| ARPA    | <i>Archaeological Resources Protection Act</i>                                       |
| AS      | (ESB) Administrative Support   |
| ASTM    | American Society of Testing and Materials  |
| BA      | Biological Assessment  |
| BIA     | (US) Bureau of Indian Affairs  |
| BLM     | (US) Bureau of Land Management   |
| BMP     | Best Management Practices  |
| BRR     | Biological Resource Report   |
| CAA     | <i>Clean Air Act</i>   |
| CAC     | Community Advisory Committee   |
| CADD    | Computer-Aided Design Drafting   |
| CAPA    | Critical Aquifer Protection Area   |
| CDB     | Consultant Design Bureau   |
| CE      | Categorical Exclusion  |
| CECRA   | (Montana) <i>Comprehensive Environmental Cleanup and Responsibility Act</i>          |
| CERCLA  | <i>Comprehensive Environmental Response, Compensation and Liability Act</i>          |
| CERCLIS | Comprehensive Environmental Response, Compensation, and Liability Information System |
| CEQ     | (US) Council on Environmental Quality  |
| CFR     | <i>Code of Federal Regulations</i>   |

---

|         |  |
|---------|--|
| CFWCS   | Comprehensive Fish and Wildlife Conservation Strategy                    |
| CICA    | Construction Industry Compliance Assistance                              |
| CO      | Carbon Monoxide  |
| COE     | (US Army) Corps of Engineers   |
| CRR     | Cultural Resources Report  |
| CSB     | Consultant Selection Board   |
| CSD     | Context Sensitive Design   |
| CSKT    | Confederated Salish and Kootenai (Tribe)                                 |
| CSS     | Context Sensitive Solutions  |
| CTEP    | Community Transportation Enhancement Program                             |
| CWA     | <i>Clean Water Act</i>   |
| CWAIC   | Clean Water Act Information Center                                       |
| DB      | District Biologist   |
| dBA     | A-weighted sound level in decibels                                       |
| DC      | Document Champion  |
| DCE     | District Construction Engineer   |
| DCOE    | District Construction Operations Engineer                                |
| DEES    | District Environmental Engineering Specialist                            |
| DEIS    | Draft Environmental Impact Statement                                     |
| DEQ     | (Montana) Department of Environmental Quality                            |
| DMS     | Document Management System   |
| DNRC    | (Montana) Department of Natural Resources and Conservation               |
| DOI     | (US) Department of the Interior  |
| DOT     | (US) Department of Transportation  |
| DR      | Document Recipient   |
| DSI     | Detailed Site Investigation  |
| DT      | Design Team  |
| EA      | Environmental Assessment   |
| ECMCPUS | Erosion Control, Maintenance and Construction Permitting Unit Supervisor |
| EES     | Environmental Engineering Section  |
| EESS    | Environmental Engineering Section Supervisor                             |
| EIS     | Environmental Impact Statement   |
| EISS    | Engineering Information Services Section                                 |
| ELG     | Effluent Limitation Guidelines   |
| EPA     | (US) Environmental Protection Agency                                     |
| EPM     | Engineering Project Manager  |
| EQC     | (Montana) Environmental Quality Council                                  |

---

|          |  |
|----------|--|
| ERS      | Environmental Resources Section                        |
| ERSS     | Environmental Resources Section Supervisor             |
| ESA      | <i>Endangered Species Act</i>                          |
| ESB      | Environmental Services Bureau                          |
| ESBC     | Environmental Services Bureau Chief                    |
| FEIS     | Final Environmental Impact Statement                   |
| FEMA     | Federal Emergency Management Agency                    |
| FHWA     | Federal Highway Administration                         |
| FIP      | Federal Implementation Plan                            |
| FLMA     | Federal Land Management Agency                         |
| FONSI    | Finding of No Significant Impact                       |
| FPPA     | <i>Farmland Protection Policy Act</i>                  |
| FWP      | (Montana) Fish, Wildlife and Parks                     |
| GAIN     | (Montana) Governor's American Indian Nations (Council) |
| GIS      | Geographic Information System                          |
| HAZWOPER | Hazardous Waste Operator (Training)                    |
| HCP      | Habitat Conservation Plan                              |
| HOV      | High-Occupancy Vehicle                                 |
| HRS      | Hazard Ranking System                                  |
| HSWA     | Hazardous and Solid Waste Amendments                   |
| HUD      | (US Department of) Housing and Urban Development       |
| HWS      | Hazardous Waste Section                                |
| IDDE     | Illicit Discharge Detection and Elimination            |
| IP       | Individual Permit                                      |
| IRIS     | Integrated Risk Information System                     |
| ISA      | Initial Site Assessment                                |
| JD       | Jurisdictional Determination                           |
| LA       | Load Allocation  |
| LEDPA    | Least Environmentally Damaging Practicable Alternative |
| LEP      | Limited English Proficiency                            |
| LEW      | Low Erosivity Waiver                                   |
| LS       | (MDT) Legal Services                                   |
| LSU      | (MDT) Legal Services Unit                              |
| LWCF     | Land and Water Conservation Fund                       |
| MAAQS    | Montana Ambient Air Quality Standards                  |
| MCA      | <i>Montana Code Annotated</i>                          |
| MDT      | Montana Department of Transportation                   |

---

|        |   |
|--------|---|
| MEPA   | <i>Montana Environmental Policy Act</i>                       |
| MOA    | Memorandum of Agreement                                       |
| MOU    | Memorandum of Understanding                                   |
| MPDES  | Montana Pollutant Discharge Elimination System                |
| MPO    | Metropolitan Planning Organization                            |
| MSAT   | Mobile Source Air Toxics                                      |
| MS4    | Municipal Separate Storm Sewer System                         |
| MTC    | Montana Transportation Commission                             |
| MUTCD  | <i>Manual on Uniform Traffic Control Devices</i>              |
| MWAM   | Montana Wetland Assessment Method                             |
| NAAQS  | National Ambient Air Quality Standards                        |
| NAC    | Noise Abatement Criteria (FHWA)                               |
| NAGPRA | <i>Native American Graves Protection and Repatriation Act</i> |
| NATA   | National Air Toxics Assessment                                |
| NATHPO | National Association of Tribal Historic Preservation Officers |
| NBIS   | National Bridge Inspection Standards                          |
| NCHRP  | National Cooperative Highway Research Program                 |
| NCP    | National Contingency Plan                                     |
| NEPA   | <i>National Environmental Policy Act</i>                      |
| NHPA   | <i>National Historic Preservation Act of 1966</i>             |
| NOI    | Notice of Intent  |
| NPDES  | National Pollutant Discharge Elimination System               |
| NPL    | National Priorities List                                      |
| NPS    | National Park Service   |
| NRCS   | (US) Natural Resources Conservation Service                   |
| NRHP   | National Register of Historic Places                          |
| NRIS   | (Montana) Natural Resource Information System                 |
| NSDI   | National Spatial Data Infrastructure                          |
| NWP    | Nationwide Permit   |
| OMB    | (US) Office of Management and Budget                          |
| OSHA   | (US) Occupational Safety and Health Administration            |
| PDE    | Project Development Engineer                                  |
| PESC   | Permanent Erosion and Sediment Control                        |
| PFR    | Preliminary Field Review                                      |
| PGS    | Project Geotechnical Specialist                               |
| PIH    | Plan-in-Hand  |
| PIO    | (MDT) Public Information Officer/Public Information Office    |

---

|            |   |
|------------|---|
| PM         | Particulate Matter  |
| PM         | Project Manager   |
| PMS        | Pavement Management System  |
| PMS        | Project Management System   |
| PPE        | Personal Protective Equipment   |
| PSI        | Preliminary Site Investigation  |
| PTW        | Present Traveled Way  |
| RCNM       | Roadway Construction Noise Model  |
| RCRA       | <i>Resource Conservation and Recovery Act</i>   |
| RFP        | Request for Proposal  |
| RFQ        | Request for Qualifications  |
| RGL        | Regulatory Guidance Letter  |
| ROD        | Record of Decision  |
| RPTD       | (MDT) Rail, Planning and Transit Division   |
| RW         | (MDT) Right-of-Way (Bureau)   |
| SAFETEA-LU | <i>Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users</i> |
| SCS        | (US) Soil Conservation Service (now NRCS)   |
| SARA       | <i>Superfund Amendments and Reauthorization Act</i>   |
| SDWA       | <i>Safe Drinking Water Act</i>  |
| SEIS       | Supplemental Environmental Impact Statement   |
| SHPO       | (Montana) State Historic Preservation Officer/State Historic Preservation Office            |
| S/HWS      | Solid/Hazardous Waste Specialist  |
| SIP        | State Implementation Plan (Air Quality)   |
| SOW        | Scope of Work   |
| SPA        | (Montana) <i>Stream Protection Act</i>  |
| SPCC       | Spill Prevention, Control and Countermeasure  |
| STIP       | Statewide Transportation Improvement Program  |
| SWANCC     | Solid Waste Agency of Northern Cook County  |
| SWMP       | Storm Water Management Program  |
| SWPPP      | Storm Water Pollution Prevention Plan   |
| TC         | Term Consultant   |
| TERO       | Tribal Employment Rights Officer  |
| THPO       | Tribal Historic Preservation Officer/Tribal Historic Preservation Office                    |
| TID        | Talent Irrigation District  |
| TIGER      | Topologically Integrated Geographic Encoding and Referencing                                |

|       |  |
|-------|--|
| TIP   | Transportation Improvement Program                 |
| TIS   | Transportation Information System                  |
| TMDL  | Total Maximum Daily Load                           |
| TNM   | Traffic Noise Model (FHWA)                         |
| TRB   | Transportation Research Board                      |
| UFAS  | Uniform Federal Accessibility Standards            |
| UIC   | Underground Injection Control                      |
| USC   | <i>United States Code</i>                          |
| USCG  | US Coast Guard                                     |
| USDA  | US Department of Agriculture                       |
| USDOT | US Department of Transportation                    |
| USFS  | US Forest Service                                  |
| USFWS | US Fish and Wildlife Service                       |
| USGS  | US Geological Survey                               |
| UST   | Underground Storage Tank                           |
| VMT   | Vehicle Miles Traveled                             |
| VOC   | Volatile Organic Compound                          |
| WE    | Wetland Engineer                                   |
| WFR   | Wetland Findings Report                            |
| WLA   | Waste Load Allocation                              |
| WS    | Wetland Specialist                                 |
| WSDOT | Washington State Department of Transportation      |
| WUTMB | (DEQ) Waste and Underground Tank Management Bureau |