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LIST OF ACRONYMS

| | |
|---------|--|
| °C | degrees Celcius |
| AADT | Annual Average Daily Traffic |
| AIA | Archaeological Impact Assessment |
| ALR | Agriculture Land Reserve |
| AM | Amplitutde modulation |
| AOA | Archaeological Overview Assessment |
| ATV | all terrain vehicle |
| BC | British Columbia |
| BCEAA | <i>British Columbia Environmental Assessment Act</i> |
| BCTC | British Columbia Transmission Corporation |
| BCTS | BC Timber Sales |
| BCUC | British Columbia Utilities Commission |
| BEC | Biogeoclimatic Ecosystem Classifcation |
| BP | before present |
| BRFN | Blueberry River First Nation |
| BWBS | Boreal Black and White Spruce |
| CanWEA | Canadian Wind Energy Association |
| CAO | Chief Administrative Officer |
| CBC | Canadian Broadcasting Corporation |
| CDC | Conservation Data Centre |
| CEAA | <i>Canadian Environmental Assessment Act</i> |
| CIA | Cultural Integrity Assessment |
| cm | centimetre |
| CMT | Culturally Modified Trees |
| COSEWIC | Committee on the Status of Endangered Wildlife in Canada |
| CWB | Community Well Being |
| CWD | Coarse Woody Debris |
| CWS | Canadian Wildlife Services |
| CWT | Canadian Wind Technology |
| DCRA | Dawson Creek Regional Airport |
| dB | decibel |
| DCTSA | Dawson Creek Timber Supply Area |
| DEM | Ditigal Elevation Model |
| DFO | Department of Fisheries and Oceans |

| | |
|------|---|
| DRFN | Doig River First Nation |
| DTR | District of Tumbler Ridge |
| EA | Environmental Assessment |
| EAO | Environmental Assessment Office |
| ELF | extremely low frequency |
| EMF | Electromagnetic Field |
| EMOC | Energy Management Operations Centre |
| EMP | Environmental Management Plan |
| ERM | Ecosystem-based Resource Mapping |
| ESSF | Englemann Spruce Subalpine Fir |
| EVC | Existing Visual Condition |
| EVQO | Established Visual Quality Objectives |
| FM | Frequency modulation |
| FN | First Nation |
| FNFN | Fort Nelson First Nation |
| FOV | Field of View |
| FRPA | <i>Forest and Range Practices Act</i> |
| GHG | Greenhouse Gas |
| GIF | Ground Inspection Form |
| GIS | Geographic Information System |
| GMD | General Management Decision |
| GPS | Global Positioning System |
| GWM | General Wildlife Management |
| ha | hectare |
| HRFN | Halfway River First Nation |
| HVE | Horizontal Visual Effect |
| Hwy | Highway |
| Hz | Hertz |
| I.R. | Indian Reserve |
| IATA | International Airport Transport Association |
| IFR | Instrument Flight Rules |
| ILMB | Integrated Land Management Bureau |
| ILRR | Integrated Land and Resource Registry |
| INAC | Indian and Northern Affairs Canada |
| IPPs | Independent Power Producers |
| IUP | Investigative Use Permit |

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|-------------------|---|
| IWMS | Identified Wildlife Management Strategy |
| kHZ | kilo hertz |
| KLCN | Kelly Lake Cree First Nation |
| KLFN | Kelly Lake First Nation |
| KLMSS | Kelly Lake Métis Settlement Society |
| km | kilometre |
| km/h | kilometre per hour |
| kV | kilovolt |
| LOO | Licence of Occupation |
| LRMP | Land and Resource Management Plan |
| LSA | Local Study Area |
| LTSA | Long Term Service Agreement |
| m | metre |
| m/s | metres per second |
| m ² | metre squared |
| m ³ | metre cubed |
| m ³ /s | metres cubed per second |
| MAL | Ministry of Agriculture and Lands |
| MELP | Ministry of Environment, Lands and Parks |
| MLIB | McLeod Lake Indian Band |
| mm | millimetre |
| MoE | Ministry of Environment |
| MoF | Ministry of Forests |
| MoFR | Ministry of Forest and Range |
| MoTI | Ministry of Transportation and Infrastructure |
| MW | megawatt |
| MWh | megawatt hour |
| MWLAP | Ministry of Water, Land and Air Protection? |
| NDT | Natural Disturbance Type |
| NENAS | North East Native Advancing Society |
| NH ₃ | Ammonia |
| NO _x | Nitrogen |
| NRC | Natural Resources Canada |
| NVS | not visually sensitive |
| NWPA | <i>Navigable Waters Protection Act</i> |
| OCP | Official Community Plan |

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|-----------------|--|
| OEM | Original equipment manufacturers |
| OGC | Oil and Gas Commission |
| OGMA | Old Growth Management Areas |
| PM | Particulate Matter |
| PMT SRMP | Peace Moberly Tract Sustainable Resource Management Plan |
| PNG | petroleum and natural gas lease |
| PPA | Power Purchase Agreements |
| PRFN | Prophet River First Nation |
| PRPRC | Peace Region Palaeontology Research Centre |
| PRRD | Peace River Regional District |
| QWP | Quality Wind Project |
| RAAD | Remote Access to Archaeological Data |
| RABC | Radio Advisory Board of Canada |
| RCMP | Royal Canadian Mounted Police |
| RIC | Resource Inventory Committee |
| RISC | Resource Inventory Standards Committee |
| RMZ | Resource Management Zone |
| RoW | Right of Way |
| RSA | Regional Study Area |
| RVQC | Recommended Visual Quality Class |
| SADT | Summer Average Daily Traffic |
| SAP | Site Alteration Permit |
| SARA | <i>Species at Risk Act</i> |
| SCADA | Supervisory Control And Data Acquisition |
| SFN | Saulteau First Nation |
| SO ₂ | Sulphur Dioxide |
| T8TA | Treaty 8 Tribal Association |
| TC | Transport Canada |
| TAEG | The Aboriginal Environmental Group |
| TEK | Traditional Environmental Knowledge |
| TEM | Terrestrial Ecosystem Mapping |
| TFL | Tree Farm Licence |
| TLUS | Traditional Land Use Study |
| TOR | Terms of Reference |
| TRIM | Terrain Resource Information Management |
| TRMF | Tumbler Ridge Museum Foundation |

| | |
|-------|---|
| TRVFD | Tumbler Ridge Volunteer Fire Department |
| TSA | Timber Supply Area |
| TU | Traditional Use |
| UHF | Ultra high frequency |
| UTM | Universal Transverse Mercator |
| UWR | Ungulate winter range |
| V | volt |
| VAC | Visual absorption capability |
| VEC | valued ecosystem component |
| VLI | Visual Landscape Inventroy |
| VOCs | Volatile Organic Hydrocarbons |
| VQO | Visual Quality Objective |
| VRI | Vegetation Resource Inventory |
| VSC | valued social component |
| VSC | Visual Senitivity Class |
| VSU | visually sensitive unit |
| VVE | Vertical Visual Effect |
| WHA | Wildlife Habitat Area |
| WMFN | West Moberly First Nation |
| WNMS | Wolverine Nordic Mountain Society |
| WREP | Wetland and Riparian Ecosystem Project |
| WSC | Water Survey of Canada |
| WTG | Wind Turbine Generator |