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ABBREVIATIONS

%	Percent
ARD	acid rock drainage
AADT	annual average daily traffic
AANDC	Aboriginal Affairs and Northern Development Canada
AEP	annual exceedance probability
ANFO	ammonium nitrate and fuel oil emulsion
ASDT	average summer daily traffic
B	billion dollar
BC	British Columbia
BC MOE	British Columbia Ministry of Environment
BCMELP	British Columbia Ministry of Environment Lands and Parks
BCP	Background Concentration Procedure
BLM	Biotic Ligand Model
BMP	best management practice
BMU	bear management unit
°C	Degrees Celsius
C	Construction
CAD	Canadian Dollar
CCME	Canadian Council of Ministers of the Environment
CD	Closure and Decommissioning
CDA	Canadian Dam Association
CDP	cyanide destruction plant
CEA	Cumulative Effects Assessment
CESCC	Canadian Endangered Species Conservation Council
CFB	Circulating Fluidized Bed
CIC	carbon in column
CMC	Casino Mining Corporation
CMHC	Canada Mortgage and Housing Corporation
CNIM	Centre for Northern Innovation in Mining
CPUE	catch-per-unit-effort
CO	Carbon Monoxide
CO _{2e}	Equivalent CO ₂
COC	Contaminants of Concern
COPC	constituents of potential concern
COSEWIC	Committee on the Status of Endangered Wildlife in Canada
CWBI	Community Well-Being Index
dBA	A-weighted sound pressure
DC	Decommissioning
DFO	Fisheries and Oceans Canada
DF	Dustfall
DOC	dissolved organic carbon
EDGM	Earthquake Design Ground Motion
EDI	Environmental Dynamics Inc.

EEM.....	Environmental Effects Monitoring
EHS.....	Environmental Health and Safety
EMP.....	Environment Management Plan
EPCM.....	Engineering, Procurement and Construction Management
EPT.....	Ephemeroptera-Plecoptera-Trichoptera
FMEA.....	Failure Modes and Effects Analysis
FN.....	First Nation
FTEs.....	full-time equivalents
GDP.....	Gross Domestic Product
GHG.....	Greenhouse Gases
GMA.....	Game Management Area
GMS.....	Game Management Subzone
ha.....	hectare
HADD.....	Harmful Alteration, Disruption, or Destruction of Fish Habitat
HDPE.....	high density polyethylene
HDRDC.....	Human Resources and Skills Development Canada
HE.....	habitat effectiveness
HEP.....	habitat evaluation procedure
HKPL.....	Hallam Knight Piésold Ltd.
HLF.....	Heap Leach Facility
HPA.....	Habitat Protection Area
hr.....	Hour
HSI.....	habitat suitability index
HYP.....	Low Grade Hypogene
IDF.....	Inflow Design Flood
IEMA.....	Independent Environmental Monitoring Agency
I-O.....	Input/Output
ICSP.....	Integrated Community Sustainability Plan
IJC.....	International Joint Commission
ISQG.....	Interim Sediment Quality Guideline
KCH.....	Klaza caribou herd
KI.....	Key Indicator
km.....	Kilometre
km ²	Kilometre squared
l.....	Litre
ISO.....	International Standards Organization
leq.....	average weighted sound levels
L _{DAY}	daytime noise levels
LDRS.....	Leak detection and recovery system
LGO.....	low grade ore
LLDPE.....	linear low-density polyethylene
L _{NIGHT}	nighttime noise levels
LNG.....	liquefied natural gas
LOEL.....	lowest observed effect level
LSA.....	Local Study Area
LSCFN.....	Little Salmon/Carmacks First Nation

Ltd	Limited
LT50	Lethal Time for 50% of the test organisms
LWD	Large woody debris
m	Metre
m ³	Cubic Metre
mm	Millimetre
masl.....	metres above sea level
MAL	Maximum Allowable Level
MBCA.....	Migratory Birds Convention Act
MDE	Maximum Design Earthquake
MGO.....	marginal grade ore
ML	metal leaching
ML/ARD.....	Metal Leaching/Acid Rock Drainage
MMER	Metal Mining Effluent Regulations
MPERG	Mining and Petroleum Environment Research Group
MSC	Meteorology Service Canada
MTL	Maximum Tolerable Level
NA	Not applicable
NAAQO	National Ambient Air Quality Objectives
NAPS.....	National Air Pollution Surveillance
NBC.....	National Building Code
NGO	non-government organization
NHS.....	National Household Survey
NMP	northern mountain population
NO ₂	Nitrogen Dioxide
NO _x	nitrogen oxides
NOC	National Occupation Code
Non-PAG.....	non-Potentially Acid Generating
NRCan.....	Natural Resources Canada
NS	Not sampled
NTS	National Topographic Systemx
O.....	Operation
OBE.....	Operating Basis Earthquake
OC	outfitting concession
OGC.....	British Columbia Oil and Gas Commission
P.....	Probability of making a Type I error
PEL.....	Probable Effects Level
PAG.....	acid generating potential
PDA.....	Potential Disturbance Area
PC	Post-Closure
PCIC.....	Pacific Climate Impacts Consortium
PGA.....	Values of Peak Ground Acceleration
Phase I	WMP Closure Phase I
Phase II	WMP Closure Phase II
Phase III	WMP Closure Phase III
PM _{2.5}	Respirable Particulate

PM10	Inhalable Particulate
PSL	Permissible Sound Levels
ROM	Run of Mine
RRC	Renewable Resource Council
RSA	Regional Study Area
RSF	Resource Selection Function
RWDI	RWDI Air Inc.
s	Second
SAG	semi-autogenous
SARA	Species at Risk Act
SART	Sulphidization, Acidification, Recycling and Thickening
SD	Standard deviation
SE	Standard error
SFN	Selkirk First Nation
SMA	Special Management Area
SO ₂	sulphur dioxides
SOX	supergene oxide
SSWQO	site-specific water quality objectives
SUS	supergene sulphide
SWE	snow water equivalent
T	tonne
TDS	total dissolved solids
TEK	Traditional Ecological Knowledge
TFSP	Temporary Freshwater Supply Pond
the Project	Casino Project
TK	Traditional Knowledge
TLU	Traditional Land Use
TMF	Tailings Management Facility
TSP	Total Suspended Particulate
TSS	Total Suspended Solids
UFA	Umbrella Final Agreement
USD	US Dollar
US EPA	United States Environmental Protection Agency
UTM	Universal Transverse Mercator
VC(s)	Valued Components)
WAD	Weak-Acid Dissociable
WCGC	Western Copper and Gold Corporation
WER	Water Effects Ratio
WERP	Water Effects Ratio Procedure
WGH	Whitehorse General Hospital
WMP	Water Management Plan
WMMP	Wildlife Mitigation and Monitoring Plan
WSMP	winter seepage mitigation pond
WQG	Water Quality Guidelines
WSC	Water Survey of Canada
YCDC	Yukon Conservation Data Centre

YCSR Yukon Contaminated Sites Regulation
YGCCS..... Yukon’s Climate Change Strategy
YESAAYukon Environmental and Socioeconomic Assessment Act
YESAB Yukon Environmental and Socioeconomic Assessment Board
YWCHSB Yukon Workers’ Compensation Health and Safety Board
YMTA Yukon Mine Training Association
ZOIZone of Influence