

CHAPTER 6. ACRONYMS AND GLOSSARY

µg/L	micrograms per liter	dB	decibel
µg/m ³	micrograms per cubic meter	dbh	diameter at breast height
°C	degrees Celsius	DEIS	Draft Environmental Impact Statement
°F	degrees Fahrenheit	DOC	Department of Commerce
ABA	Acid-Base-Analysis or Static Acid Generation Testing	DSM	Dynamic System Model
ACHP	Federal Advisory Council on Historic Preservation	ECA	Equivalent Clear Cut Area
ADT	Average Daily Traffic	EIS	Environmental Impact Statement
AGP	Acid Generation Potential	EMT	Emergency Medical Technician
AIRFA	American Indian Religious Freedom Act	EPA	U.S. Environmental Protection Agency
ANP	Acid Neutralization Potential	EPM	Equivalent Porous Media
AOC	Administrative Order on Consent	EPT	Ephemotera, Plecoptera, and Trichoptera
ARD	Acid Rock Drainage	ESA	Endangered Species Act
AUM	Animal Unit Months	ET	Evapotranspiration
Ave	average	FCC	Formation Capital Corporation, U.S. (also referred to as Formation)
BA	Biological Assessment	FRCNRW	Frank Church River of No Return Wilderness
back	ceiling of mine/ore	FEIS	Final Environmental Impact Statement
BE	Biological Evaluations	Forest Plan	Salmon National Forest Land and Resource Management Plan
BMPs	Best Management Practices	FS	Forest Service
BMS	Blackbird Mine Site	FSM	Forest Service Manual
BMSG	Blackbird Mine Site Group (Noranda)	ft	foot
BO	Biological Opinion	ft/day	foot per day
BRCP	Biological Restoration and Compensation Plan	gal	gallon
CDC	Idaho Conservation Data Center	gangue	waste minerals
CEQ	Council on Environmental Quality	gpd	gallons per day
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act (also referred to as Superfund)	gpm	gallons per minute
CERT	Community Emergency Response Team	HDPE	High Density Polyethylene
CFR	Code of Federal Regulations	HU	Hydrologic Unit
cfs	cubic feet per second	IBC	International Building Code
ck.	Creek	ICB	Idaho Cobalt Belt
closure period	after active mining has ceased; during final water quality reclamation management activities	ICBEMP	Interior Columbia Basin Ecosystem Management Project
cm/sec	centimeters per second	ICOs	Issues, Concerns and Opportunities
COCs	Contaminants of Concern	ICP	Idaho Cobalt Project (also referred to as the Project)
COE	U.S. Army Corps of Engineers	ID	Interdisciplinary Team
cu yd	cubic yard	IDAPA	Idaho Administrative Rules
CWA	Clean Water Act	IDEQ	Idaho Department of Environmental Quality
		IDFG	Idaho Department of Fish and Game
		IDL	Idaho Department of Lands

IDWR	Idaho Department of Water Resources	NOAA	National Oceanic and Atmospheric Administration
INFISH	Inland Native Fish Strategy	NOI	Notice of Intent
ISO	Insurance Services Office	NPDES	National Pollutant Discharge Elimination System
IX	Ion Exchange	NRCS	Natural Resources Conservation Service
JRP	Idaho Joint Review Process	NRDA	Natural Resource Damage Assessment
kg/day	kilograms per day	NRHP	National Register of Historic Places
kg/t	kilograms per tonne	NSPS	New Source Performance Standard
LAT	Land Application Treatment	NVUM	National Visitor Use Monitoring operations period
LAU	Lynx Analysis Units		active mining overbank deposit
lb/ac	pound per acre		soil and contaminants deposited along creek banks during high flows
lbs/day	pounds per day	PACFISH	Interim Strategies for Managing Anadromous Fish-producing Watersheds in Eastern Oregon, Washington, Idaho, and Portions of California
LC	Lethal Concentration		Potentially Acid Generating
LWD	Large Woody Debris meter	PAG	Potential Evapotranspiration
m	meter	PET	Properly Functioning Condition
MA	Management Area	PLS	Pure Live Seeds
Max	maximum	PM ₁₀	Particulates 10 microns in diameter or smaller
MBI	Macroinvertebrate Biotic Index	POO	Plan of Operations (also referred to as the operating plan or Plan)
MBTA	Migratory Bird Treaty Act	post-closure	after final reclamation and water management activities (except monitoring)
MCY	million cubic yards		parts per billion
MG	Million Gallons	ppb	parts per billion
ML	Metal Leaching	ppm	parts per million
M.P.	Mile Point / Mile Post	PSD	Prevention of Significant Deterioration
mg/kg	milligrams per kilogram	PT	Total Suspended Particulates (also referred to as TSP)
mg/L	milligrams per liter	PVC	Poly-vinyl Chloride
mgd	millions of gallons per day	QA/QC	Quality Assurance / Quality Control
mi	mile	QRU	Quick Response Unit
Min	minimum	RARE	Roadless Area Review and Evaluation
MIS	Management Indicator Species	RCRA	Resource Conservation and Recovery Act
MMPA	Marine Mammal Protection Act	RI/FS	Remedial Investigation / Feasibility Study
MOA	Memorandum of Agreement	ribs	walls of mine
mph	miles per hour	RO	Reverse Osmosis
MSFCMA	Magnuson-Stevens Fishery Conservation and Management Act	ROD	Record of Decision
MSHA	Mine Safety and Health Administration	ROS	Recreation Opportunity Spectrum
msl	Mean Sea Level		
NAGPRA	Native American Graves Protection and Repatriation Act		
NEPA	National Environmental Policy Act		
NFMA	National Forest Management Act		
NFS	National Forest System		
NHPA	National Historic Preservation Act		
NMFS	National Marine Fisheries Service		
NNP	Net Neutralization Potential		

SCNF	Salmon Challis National Forest
SHPO	State Historic Preservation Office
slash	waste rock
SOPA	Schedule of Project Actions
SOW	Statement of Work
SPCC	Spill Prevention Control and Countermeasure
SPRP	Spill Prevention and Response Plan
stopes	openings created by ore excavation
s.u.	standard units
SWMP	Stormwater Management Plan
SWPPP	Storm Water Pollution Prevention Plan
T&E	Threatened and Endangered
TDS	Total Dissolved Solid
TMDL	Total Maximum Daily Load
tpd	tons per day
tpy	tons per year
TSP	Total Suspended Particulates (also referred to as PT)
TSS	Total Suspended Solid
TU _c	Chronic Toxicity Units
TWSF	Tailings and Waste Rock Storage Facility
UAO	Unilateral Order on Consent
USDA	U.S. Department of Agriculture
USDI	U.S. Department of Interior
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VFD	Volunteer Fire Department
VQOs	Visual Quality Objectives
VSEP	Vibratory Separation
WEPP	Water Erosion Prediction Project
WET	Whole Effluent Toxicity
WQS	Water Quality Standard
WTP	Wastewater Treatment Plant

Fisheries Habitat Indicator Conditions

PF	Properly Functioning
AR	At Risk
NPF	Not Properly Functioning
NS	Not Sampled

Visual Quality Objectives

P	Preservation
R	Retention
PR	Partial Retention
M	Modification
MM	Maximum Modification