

List of Acronyms

The acronyms listed below are found in both Volumes 1 and 2 of the Animas-La Plata Project Final Supplemental Environmental Impact Statement.

°C	degree(s) Centigrade	%
°F	degree(s) Fahrenheit	
µg/G	micrograms per gram	
µg/L	micrograms per liter	
1980 FES	1980 Final Environmental Statement (INT FES 80-18)	
1992 DSFES	1992 Draft Supplement to the 1980 Final Environmental Statement	
1996 FSFES	1996 Final Supplement to the 1980 Final Environmental Statement	
AAHU	Average Annual Habitat Unit	
ACHP	Advisory Council on Historic Preservation	
ADT	average daily traffic	
af	acre-feet or acre-foot	
afy	acre-feet/year	
Ag	silver	%
AIRFA	American Indian Religious Freedom Act	
ALP Project	Animas-La Plata Project	
ALPWCD	Animas-La Plata Water Conservancy District	
APE	Area of Potential Effect	
AUM	Animal Unit Month	
AWWA	American Water Works Association	%
BETTER	Box Exchange Transport Temperature and Ecology of a Reservoir	
BIA	U.S. Bureau of Indian Affairs	
BLM	U.S. Bureau of Land Management	
BMPs	Best Management Practices	
BSWA	Bodo State Wildlife Area	%
Btu	British thermal unit	
Bu	bushel	
C	cohesion	%
CAA	Clean Air Act	
Cd	cadmium	%
CDH	Colorado Department of Health	
CDOT	Colorado Department of Transportation	
CDOW	Colorado Division of Wildlife	
CDPS	Colorado Discharge Permit System	
CEQ	Council on Environmental Quality	

CEQ Regulations	Council on Environmental Quality Regulations for Implementing the Procedural Provisions of the NEPA
% CERCLA	Comprehensive Environmental Response Compensation and Liability Act
% CFR	Code of Federal Regulations
cfs	cubic feet per second
cm	centimeter
% cm/sec	centimeters per second
CO	carbon monoxide
COD	chemical oxygen demand
Colorado Ute Tribes	Southern Ute Indian and Ute Mountain Ute Tribes
Congress	U.S. Congress
Corps	U.S. Army Corps of Engineers
Cost Sharing Agreement	Binding Agreement for Animas-La Plata Project Cost Sharing
CPCN	Certificate of Public Convenience and Necessity
% Cr	chromium
CR	County Road
CRP	Conservation Reserve Program
CRSP	Colorado River Storage Project
CSWC	Colorado State Wildlife Commission
% Cu	cooper
CWA	Clean Water Act
CWCB	Colorado Water Conservation Board
% cy	cubic yards
dB(A)	daily average decibel level
DEIS	Draft Environmental Impact Statement
% District	West Durango Planning District
DO	dissolved oxygen
DOE	U.S. Department of Energy
DPR	Definite Plan Report
DSEIS	Draft Supplemental Environmental Impact Statement
DSFES	1992 Draft Supplement to the Final Environmental Statement
DWCD	Dolores Water Conservancy District
% DWQ	Department of Water Quality
% ECC	Environmental Commitment Checklist
EIS	Environmental Impact Statement
% El.	elevation
EPA	Environmental Protection Agency
ESA	Endangered Species Act
FDM	fugitive dust model

Fe	iron	%
FEIS	Final Environmental Impact Statement	
FERC	Federal Energy Regulatory Commission	
FES	Final Environmental Statement	
FS	factors of safety	%
FSEIS	Final Supplemental Environmental Impact Statement	%
FSFES	Final Supplement to the FES	
FY	fiscal year	%
g	grams	%
GCVTC	Grand Canyon Visual Transport Commission	
GM	geometric mean	
GP	poorly graded gravel	%
Guidelines	U.S. Environmental Protection Agency Guidelines 140 CFR Part 230 et seq.	% %
HABS/HAER	Historic American Building Survey/Historic American Engineering Record	% %
Hg	mercury	
hp	horsepower	%
hr	hour	%
H:V	horizontal to vertical	%
Hz	cycles per second	
Interior	U.S. Department of the Interior	
Inventory	Nationwide Rivers Inventory	
ITAs	Indian Trust Assets	
kg/ha	kilograms per hectare	%
kV	kilovolt	
kVA	kilovolt-amperes	%
kW	kilowatt	
kWh	kilowatt-hour	
L ₁₀	noise level exceeded 10 percent of the time during the noisiest hour of the day.	% %
La Plata Electric	La Plata Electric Association, Inc.	
lbs/day	pounds per day	
lbs/ft ³	pounds per cubic foot	
lbs/ft ²	pounds per square foot	
LOS	level of service	
LPLUS	La Plata County Land Use System	
MCE	maximum credible earthquake	%
M&I	municipal and industrial	
maf	million acre-feet	

MAPCO	Mid-American Pipeline Company
Mesa Verde	Mesa Verde National Park
MG	million gallons
% mg/kg	milligrams per kilograms
MGD	million gallons per day
MINTEQA2	Metal Specification Equilibrium Model for Surface and Ground Water
% M _L	local magnitude
MLS	multiple listing service
mm	millimeter
Mn	manganese
MOA	memorandum of agreement
MOU	memorandum of understanding
mph	miles per hour
msl	mean sea level
MVIC	Montezuma Valley Irrigation Company
MW	megawatts
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act of 1990
% NAPI	Navajo Agricultural Products Industries
NBS	National Biological Service
% NEHRP	National Earthquake Hazards Reduction Programs
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NIIP	Navajo Indian Irrigation Project
NIWQP	National Water Quality Program
NMDGF	New Mexico Department of Game and Fish
NNMP	Navajo Nation Municipal Pipeline
NO _x	nitrogen oxide
NO ₂	nitrogen dioxide
NOA	Notice of Availability
NOI	Notice of Intent
NOP	Notice of Preparation
Northwest	Northwest Pipeline Corporation
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSPS	New Source Performance Standards
NTUA	Navajo Tribal Utility Authority
NWNMCOG	Northwest New Mexico Council of Government

O&M	operation and maintenance	
OM&R	operation, maintenance, and replacement	
OSHA	Occupational Safety and Health Administration	
P	potassium	%
PAH	polycyclic aromatic hydrocarbons	
Pb	lead	
PI	plasticity index	%
PIC	products of incomplete combustion	
P.L.	Public Law	
PM	particulate matter	
PM _{2.5}	particulate matter up to 2.5 microns in size	
PM ₁₀	particulate matter up to 10 microns in size	
PMF	Probable Maximum Flood	
PMOA	Programmatic Memorandum of Agreement	
PNM	Public Service Company of New Mexico	
ppm	parts per million	%
ppt	parts per thousand	
PVC	polyvinyl chloride	%
PRIID	Pine River Indian Irrigation District	%
RACT	Reasonably Available Control Technology	
Reclamation	U.S. Bureau of Reclamation	
RIMSII	Department of Commerce, Bureau of Economic Analysis, Regional Input-Output Modeling System	
RIS	reservoir-induced seismicity	
RM	River Mile	
RMP	Resource Management Plan	%
ROG	reactive organic gases	
RPA	reasonable and prudent alternative pursuant to ESA	
rpm	revolutions per minute	
RPO	Regional Planning Organization	
RQD	rock quality designation	%
RV	recreational vehicle	
SCLDF	Sierra Club Legal Defense Fund	
SCORP	State Comprehensive Outdoor Recreation Plan	
Sa	spectral acceleration	%
Se	selenium	%
Secretary	Secretary of the U.S. Department of the Interior	
SEIS	Supplemental Environmental Impact Statement	
Service	U.S. Fish and Wildlife Service	

Settlement Act	Colorado Ute Indian Water Rights Settlement Act of 1988 (Public Law 100-585)
Settlement Agreement	Colorado Ute Indian Water Rights Final Settlement Agreement, December 10, 1986
sf	square feet
SHPO	State Historic Preservation Officer
SIC	Standard Industrial Classification
% SJCP	San Juan-Chama Project
SJWC	San Juan Water Commission
SJRBRIP	San Juan River Basin Recovery Implementation Program
SO ₂	sulfur dioxide
SO _x	sulfur oxide
% SP	poorly graded sand
SR	State Route
% STORET	EPA Storage and Retrieval System
t	ton
TCPs	traditional cultural properties
TDF	Tribal Development Fund
TDS	total dissolved solids
Tri-State	Tri-State Generation and Transmission Association, Inc.
TVA	Tennessee Valley Authority
UMTRA	Uranium Mill Tailings Remedial Action
% UMTRCA	Uranium Mill Tailings Remedial Control Act
% U ₃	ozone
USC	U.S. Code
USDA	U.S. Department of Agriculture
USFS	U.S. Forest Service
USGS	U.S. Geological Survey
U.S. 160	U.S. Highway 160
U.S. 550	U.S. Highway 550
V _a	approach velocity
WAPA	Western Area Power Administration
% WQCC	Water Quality Control Commission
WRAP	Western Regional Air Partnership
% WSE	water surface elevation
WSRA	Wild and Scenic Rivers Act
WUA	weighted usable area
% Zn	zinc