

## **Appendix L**

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### Acronyms and Abbreviations

## L.0 Acronyms and Abbreviations

°C	degrees Celsius	BISOP	Boulder Islands South Outfall Pipeline
°F	degrees Fahrenheit	BLM	U.S. Bureau of Land Management
AADT	Annual average daily traffic	BMI	Basic Management, Inc.
ac	acre	BMP	Best Management Practice
ACEC	Area of Critical Environmental Concern	BNR	biological nutrient removal
ADST	Alternate Discharge Study Team	CAA	Clean Air Act
AIRFA	American Indian Religious Freedom Act	CAEDYM	Computational Aquatic Ecosystem Dynamic Model
AMP	Adaptive Management Plan	CAMP	Comprehensive Adaptive Management Plan
AMSWTP	Alfred Merritt Smith Water Treatment Plant	CCC	Civilian Conservation Corps
APE	area of potential effect	CCHD	Clark County Health District
AQRV	air quality related values	CCRFC	Clark County Regional Flood Control District
AR	approved road	CCWRD	Clark County Water Reclamation District
ARPA	Archaeological Resources Protection Act	CEQ	Council on Environmental Quality
AST	above-ground storage tank	CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
AWT	Advanced Wastewater Treatment	CFR	Code of Federal Regulations
BA	Biological Assessment		
Batch Plant	Aggregate-classification Plant		
BEA	Bureau of Economic Analysis		
BINDP	Boulder Islands North Diffuser Pipeline		
BISDP	Boulder Islands South Diffuser Pipeline		

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cfs	cubic feet per second	FC	Fecal coliform
CLV	City of Las Vegas	FEMA	Federal Emergency Management Agency
cm	centimeter(s)		
cms	cubic meters per second	F/M	foreground / middleground
CO	carbon monoxide	fps	feet per second
COH	City of Henderson	ft	foot/feet
CP	Central Plant	gpd/ft <sup>2</sup>	gallons per day per square ft
CWA	Clean Water Act		
CWC	Clean Water Coalition	HPRS	Hydroelectric/Pressure Regulating Station
CWCCAC	Clean Water Coalition Citizens Advisory Committee	HAP	hazardous air pollutant
DAQEM	Department of Air Quality and Environmental Management	HC	hydrocarbons
		HDPE	high density polyethylene
dba	A-weighted decibels	hp	horsepower
dbc	C-weighted decibels	Hz	hertz
DO	dissolved oxygen	IMPLAN	IMPLAN Professional (Version 2.0)
DOI	Department of Interior	I-O	Input - Output
ECS	Erosion Control Structures	IRPAC	Integrated Resources Planning Advisory Committee
EDC	endocrine-disrupting compound		
EI	Effluent Interceptor	ITA	Indian Trust Assets
EIS	Environmental Impact Statement	kg/day	kilograms per day
ELCOM	Estuary and Lake Computer Model	km	kilometer(s)
		KOP	key observation point
EO	Executive Order	lbs / day	pounds per day
EPA	U.S. Environmental Protection Agency	LCS	Lake Conveyance System
ESA	Endangered Species Act		

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LMNRA	Lake Mead National Recreation Area	mW	megawatt
LOS	level of service	MWD	Metropolitan Water District of Southern California
Lpd/m <sup>2</sup>	liters per day per square meter		
LVBT1	Las Vegas Bay Tunnel Phase 1	NAAQS	National Ambient Air Quality Standards
LVBT2	Las Vegas Bay Tunnel Phase 2	NAC	Nevada Administrative Code
LVMPD	Las Vegas Metropolitan Police Department	NAGPRA	Native American Graves Protection and Repatriation Act
LVVWD	Las Vegas Valley Water District	NAICS	North American Industrial Classification System
LVWCC	Las Vegas Wash Coordination Committee	ND	no data
μ	microns	NDEP	Nevada Division of Environmental Protection
μg/L	microgram per liter		
μg/m <sup>3</sup>	microgram per cubic meter	NDMA	N-nitrosodimethylamine
μS/cm	microsiemens per centimeter		
m	meter(s)	NDOT	Nevada Department of Transportation
MF/UF	microfiltration/ultrafiltration	NDOW	Nevada Division of Wildlife
mg/L	milligrams per liter		
mgd	million gallons per day	NEPA	National Environmental Policy Act
mph	miles per hour		
MPN/100mL	most probably number per 100 milliliters	NH <sub>3</sub>	un-ionized ammonia
		NH <sub>3</sub> -N	ammonia-nitrogen
mps	meters per second	NH <sub>4</sub> <sup>+</sup>	ionized ammonia
MSA	Metropolitan Statistical Area	NH <sub>4</sub> -N	total ammonia
MSHCP	Multiple Species Habitat Conservation Plan	NHPA	National Historic Preservation Act
msl	mean sea level	NNHP	Nevada Natural Heritage Program

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NO <sub>2</sub>	nitrogen dioxide	PPCP	pharmaceuticals and personal care products
NO <sub>3</sub>	nitrate	ppm	parts per million
NO <sub>3</sub> -N	nitrate-nitrogen	PRS	pressure regulating station
NOI	Notice of Intent	PSD	Prevention of Significant Deterioration
NO <sub>x</sub>	nitrogen oxides		
NPDES	National Pollutant Discharge Elimination System	PWC	personal watercraft
NPL	National Priority List	Q <sub>(in)</sub>	Total inflow
NPS	National Park Service	Q <sub>(out)</sub>	Total outflow
NRHP	National Register of Historic Places	RCRA	Resource Conservation and Recovery Act
NRMT3	North River Mountains Tunnel No. 3	REC	Recognizable Environmental Conditions
NRS	Nevada Revised Statutes	Reclamation	U.S. Bureau of Reclamation
NTU	Nephelometric Turbidity Unit		
O <sub>3</sub>	ozone	RMHQ	requirements to maintain existing higher quality
OHV	off-highway vehicle		
OSHA	Occupational Safety and Health Administration	RMP	Resources Management Plan
Pb	lead	RO	reverse osmosis
PCB	polychlorinated biphenyls	ROI	region of influence
PL	Public Law	ROW	right-of-way
PM	particulate matter	SARA	Superfund Amendments & Reauthorization Act
PM <sub>10</sub>	particulate matter with a diameter less than 10 microns	SBCM	San Bernardino County Museum
PM <sub>2.5</sub>	particulate matter with a diameter less than 2.5 microns	SCIRR	Six Companies, Inc., Railroad
ppb	parts per billion		

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SCOP	Systems Conveyance & Operations Program	TSS	total suspended solids
SCS	Soil Conservation Service	UNLV	University of Nevada, Las Vegas
SHPO	State Historic Preservation Officer	U.S.	United States
SIC	Standard Industrial Classification	US 93	U.S. Highway 93
SIP	State Implementation Plan	US 95	U.S. Highway 95
SMA	Sunrise Management Area	US 515	U.S. Highway 515
SNRPC	Southern Nevada Regional Planning Coalition	USACE	U.S. Army Corps of Engineers
SNWA	Southern Nevada Water Authority	USBOC	U.S. Census Bureau
SNWS	Southern Nevada Water System	USC	United States Code
SO	Secretarial Order	USCRR	U.S. Construction Railroad
SO <sub>2</sub>	sulfur dioxide	USFWS	U.S. Fish and Wildlife Service
SOC	species of concern	USGS	U.S. Geological Survey
SR	state route	UST	underground storage tank
SRMT3	South River Mountains Tunnel No. 3	V/C	volume to capacity ratio
TCP	traditional cultural property	Valley	Las Vegas Valley
Terminus	EI Terminus	VOC	volatile organic compounds
TDS	total dissolved solids	VRM	visual resource management
TIN	total inorganic nitrogen	Wetlands Park	Clark County Wetlands Park
TMDL	total maximum daily load	WLA	waste load allocations
TOC	total organic carbon	WPCF	Water Pollution Control Facility
TP	total phosphorus	WQCAC	Water Quality Citizens Advisory Committee
TRB	Transportation Research Board	WRF	Water Reclamation Facility
TSD	Treatment, Storage, and Disposal		

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