Nevada Division of Water Planning

Nevada State Water Plan PART 1 — BACKGROUND AND RESOURCE ASSESSMENT

Section 9 Abbreviations and Acronyms

[The following terms have been extracted from the Nevada Division of Water Planning's *Water Words Dictionary* and may appear within the *Nevada State Water Plan*. Definitions of these words and a more extensive listing of water-related acronyms may be found in the *Water Words Dictionary*. With respect to notation and presentation, where two acronyms have different meanings, generally the more frequently used one will be listed first.]

AF Acre-Feet (or Acre-Foot) **AFY** Acre-Feet per Year

ASC Atmospheric Sciences Center (DRI) **ASCE** American Society of Civil Engineers

ASOS Automated Surface Observing Systems (NWS/NOAA)

AWWA American Water Works Association

BAC Biological Activated Carbon [Process] **BADT** Best Available Demonstrated Technology

BAT Best Available Technology [Economically Achievable]

BCF Bioconcentration Factor Bioconcentration Potential

BCT Best [Conventional] Control Technology

BFE Base Flood Elevation (FEMA)BIA Bureau of Indian Affairs (USDI)BLM Bureau of Land Management (USDI)

BMP Best Management Practice [Urban Water Use]

BOD Biochemical Oxygen Demand/Biological Oxygen Demand BPI Bureau of Plant Industry [Evaporation Pan] (USDA)

BPT Best Practicable Control Technology
BSC Biological Sciences Center (DRI)

CAA Clean Air Act (EPA)

CAPA Critical Aquifer Protection Area (SDWA) **CEQA** California Environmental Quality Act

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act (EPA)

CERES California Environmental Resources Evaluation System

CFCs Chlorofluorocarbons
CF Cubic Feet (or Foot)
CFS Cubic Feet per Second

CIR Consumptive Irrigation Requirement/Crop Irrigation Requirement

CLOMR Conditional Letter of Map Revision (FEMA)

COI Cone of Influence

COD Chemical Oxygen Demand **COD** Cone of Depression

CORPS U.S. Army Corps of Engineers (also USACE)

CSS Combined Sewer System

Nevada State Water Plan

CWA Clean Water Act (EPA)

DBPs Disinfection By-Products

DCNR Department of Conservation and Natural Resources (State of Nevada)

D/DBP Disinfectant and Disinfection By-Product Rule (EPA)

DEP Division of Environmental Protection (DCNR) **DNAPLs** Denser (than water) Non-Aqueous-Phase Liquids

DO Dissolved Oxygen

DOCDissolved Organic Carbon**DOF**Division of Forestry (DCNR)**DOW**Division of Wildlife (DCNR)**DDT**Dichlorodiphenyltrichloroethane

DRI Desert Research Institute (University of Nevada System, State of Nevada)

DWR Division of Water Resources (DCNR)

DWR Department of Water Resources (The Resources Agency, State of California)

DWP Division of Water Planning (DCNR)

EA Environmental Assessment (NEPA)
EA Endangerment Assessment (EPA)
EDF Environmental Defense Fund

EEEC Energy and Environmental Engineering Center (DRI)

EIS Environmental Impact Statement (NEPA)
EPA [U.S.] Environmental Protection Agency
ESA Endangered Species Act (USFWS)

ESWTR Enhanced Surface Water Treatment Rule (EPA)

ET Evapotranspiration

ETAW Evapotranspiration of Applied Water

EWMP Efficient Water Management Practice [Agricultural Water Use]

FBFM Flood Boundary Floodway Map (FEMA)
FEMA Federal Emergency Management Agency
FERC Federal Energy Regulatory Commission
FHBM Floodway Hazard Boundary Map (FEMA)
Flood Insurance Rate Man (FEMA)

FIRM Flood Insurance Rate Map (FEMA) **FIS** Flood Insurance Study (FEMA)

FONSI Finding of No Significant Impact (NEPA)

FS Feasibility Study (EPA)

FTE Full Time Equivalent (Employment)

GAC Granular Activated Carbon

GACT Granular Activated Carbon Treatment

GD Geologic Division (USGS)

GFD Gallons per Square Foot [of membrane] per Day

GID General Improvement District
GIS Geographic Information System
GPC Gallons per Capita (Person)
GPCD Gallons per Capita per Day

GPD Gallons per Day

GPED Gallons per Employee per Day

HCP Habitat Conservation Plan (EPA)

HSA Hydrologic Study Area (DWR, State of California)

ICR Information Collection Rule (EPA)

I.E. Irrigation Efficiency

IOWE International Office for Water Education (Utah State University)

IRP Integrated Resource Planning

JTU Jackson Turbidity Unit

KGAL Kilogallons (thousand gallons) **KGRA** Known Geothermal Resource Area

LOMA Letter of Map Amendment (FEMA) **LOMR** Letter of Map Revision (FEMA)

LR Leaching Requirement

LTAR Long Term Acceptance Rate [of Soils]
LVEA Lahontan Valley Environmental Alliance

MAF Million Acre-FeetM&I Municipal and Industrial

MBAS Methylene Blue Active Substance
MCL Maximum Contaminant Level (EPA)
MCLG Maximum Contaminant Level Goal (EPA)

MEQ/L Milliequivalents per Liter
MGD Million Gallons per Day
MG/L Milligrams per Liter

MIS Management Indicator Species

MSL Mean Sea Level

MTBE Methyl Tertiary Butyl Ether

NAPLs Non-Aqueous-Phase Liquids

NASQAN National Stream Quality Accounting Network (USGS)
NDEPS National Pollutant Discharge Elimination System (EPA)

NDOW
Nevada Division of Wildlife (DCNR)
NDSP
Nevada Division of State Parks (DCNR)
Nevada Division of Water Planning (DCNR)

NEPA National Environmental Policy Act

NESDIS National Environmental Satellite, Data and Information Service (NOAA)

NEXRAD Doppler Radar Data System (NWS/NOAA) **NFIP** National Flood Insurance Program (FEMA)

NFS National Forest Service (USDA)
NGVD National Geodetic Vertical Datum
NHP Natural Heritage Program (DCNR)

NIDS NEXRAD Information Dissemination Service (NWS/NOAA)

NIFC National Interagency Fire Center (BLM)

NIPDWR National Interim Primary Drinking Water Regulations

NMD National Mapping Division (USGS)

NMFS National Marine Fisheries Service (NOAA)

NOAA National Oceanic and Atmospheric Administration (U.S. Department of Commerce)

NO_x Oxides of Nitrogen

NPDES National Pollutant Discharge Elimination System (EPA)
NPDWR National Primary Drinking Water Regulations (SDWA/EPA)

NPL National Priorities List ["Superfund" List] (EPA)

Nevada State Water Plan

NPS Non-Point Source [Pollution]
NPS National Park Service (USDI)

NRCS Natural Resources Conservation Service (USDA)

NRDC Natural Resources Defense Council (private environmental organization)

NRP National Research Program [Centers] (WRD/USGS)
NSDWR National Secondary Drinking Water Regulations

NTU Nephelometric Turbidity Unit

NVS Non-Volatile Solids

NVSS Non-Volatile Suspended Solids

NWIC National Water Information Clearinghouse (USGS)

NWPA Newlands [Irrigation Project] Water Protective Association

NWR National Wildlife Refuge [System] (USFWS)

NWS National Weather Service (NOAA)

OCAP Operating Criteria and Procedures (TCID/USBR)
OFA Other Federal Agencies [Program] (WRD/USGS)

OSM Office of Surface Mining Reclamation and Enforcement (Bureau of Mines/USDI)

PAHs Polycyclic Aromatic Hydrocarbons, or Polararomatic Hydrocarbons

PAMs Polyacrylamides

PCBs Polychlorinated Biphenyls

PCE Perchloroethylene

PDC Project Dependable Capacity

pH Hydrogen Ion Concentration [Potential of Hydrogen]

PIA Practicably Irrigable Acreage

P.L. Public Law

PLSS Public Land Survey System

PMF Probable Maximum Flood (FEMA) **PNAs** Polynuclear Aromatic Hydrocarbons

PPB Parts per Billion
PPM Parts per Million
PPT Parts per Thousand
PS Point Source [Pollution]
PSA Primary Settlement Agreement

PWS Public Water System/Public Water Supply

PWSS Public Water Supply System

QPF Quantitative Precipitation Forecast **QSC** Quaternary Sciences Center (DRI)

RCRA Resource Conservation and Recovery Act (EPA)

RI Remedial Investigation (EPA)

RI/FS Remedial Investigation/Feasibility Study (EPA) **RMCL** Recommended Maximum Containment Level

RMP Resource Management Plan (BLM)

S.A. Seasonally Adjusted

SAB Science Advisory Board (EPA) **SAE** Seasonal Application Efficiency

SCS Soil Conservation Service (now NRCS)
SDWA Safe Drinking Water Act (EPA)

SFHA Special Flood Hazard Area (FEMA)

SFIP Standard Flood Insurance Policy (FEMA)
SIC Standard Industrial Classification [Code]
SMCL Secondary Maximum Contaminant Level (EPA)

SNOTEL Snowpack Telemetry (NRCS)

SPCCP Spill Prevention Control and Countermeasures Plan (CWA)

SPF Standard Project Flood (FEMA)

SWAP Source Water Protection Program (EPA) **SWCS** Soil and Water Conservation Society

SWE Snow Water Equivalent

SWPP Source Water Protection Program (EPA)

SWRCB State Water Resources Control Board (DWR/State of California)

SWTR Surface Water Treatment Rule (SDWA)

TC Total Carbon

TCID Truckee–Carson Irrigation District [Nevada]

TDS Total Dissolved Solids
THMs Trihalomethanes

TMDL Total Maximum Daily Load (EPA)

TNC The Nature Conservancy

TROA Truckee River Operating Agreement [California and Nevada]

TS Total Solids

TSCA Toxic Substances Control Act (EPA)

TSS Total Suspended Solids **TTHMs** Total Trihalomethanes

UDI [Ground Water] Under the Direct Influence [of Surface Water]

UIC Underground Injection Control

USACE U.S. Army Corps of Engineers (also Corps)

USBR U.S. Bureau of Reclamation (USDI)
USDA U.S. Department of Agriculture
USDI U.S. Department of the Interior

USDW Underground Source of Drinking Water

USFS U.S. Forest Service (USDA)

USFWS U.S. Fish and Wildlife Service (USDI)
USGS U.S. Geological Survey (USDI)
USRS U.S. Reclamation Service (USBR)

UV Ultraviolet Radiation

VOCs Volatile Organic Carbon VOCs Volatile Organic Chemicals

WAVE Water Alliances for Voluntary Efficiency (EPA)WCWCD Washoe County Water Conservation District (Nevada)

WET Water Education for Teachers **WHPA** Wellhead Protection Area

WMA Wildlife Management Area (NDOW/State of Nevada)

WPA Watershed Protection Approach (EPA)

WRC Water Resources Center (DRI)
WRD Water Resources Division (USGS)

ZOC Zone of Contribution **ZOI** Zone of Influence