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**ACRONYMS**

ADOT	Arizona Department of Transportation
ADPS	Arizona Department of Public Service
ADWR	Arizona Department of Water Resources
AF	acre-feet
AFA	acre-feet per annum (year)
AFY	acre-feet per year
ALRIS	Arizona Land Resource Information System
AU	animal unit
AUYL	animal units year long
BIA	Bureau of Indian Affairs
C	Coconino Aquifer
CD	compact disk
CIR	Composite Irrigation Requirement
acres/cord	acres per cord



CU	Consumptive Use
D	Dakota Aquifer
DCMI	Domestic, Commercial, Municipal and Industrial Use
DEM	digital elevation model
EIS	Environmental Impact Statement
ET	evapotranspiration
ft <sup>3</sup> /acre	cubic feet per acre
gpcd	gallons per capita per day
gpd	gallons of water per day
gpm	gallons per minute
GNIS	Geographic Names Information System
GSA	Geological Society of America
GSMU	general soil mapping unit
HPL	Hopi Partitioned Lands
HRES	Hopi Tribal Office of Resources Enforcement Service
HSR	Hydrographic Survey Report
HTHA	Hopi Tribal Housing Authority
IHS	Indian Health Service
IRA	Indian Reorganization Act
IRR	Indian Reservation Roads
JUA	Joint Use Area
lb/ac	pounds per acre
LCR	Little Colorado River
LOM	Life-of-Mine
MAF	million acre-feet
MDC	Moenkopi Development Corporation
MGS	Mohave Generating Station
Mya	million years ago
N	Navajo Aquifer
NAU	Northern Arizona University
NGS	Navajo Generating Station
NIR	Net Irrigation Requirement
NOA	Notice of Appropriations
NPL	Navajo Partitioned Lands
NRCS	National Resource Conservation Service
NWIS	National Water Information System
ORM	Hopi Tribal Office of Range Management
PCDD	Planned Community Development District
PWCC	Peabody Western Coal Company
PWS	public water system
SID	Supplemental Irrigation Demand
SOC	statement of claimant
T	Toreva Aquifer
TDS	total dissolved solids
USGS	United States Geological Survey
UST	underground storage tank



VFR visual flight recognition  
WWTP wastewater treatment plant

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