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Acronyms and Abbreviations

µg/L	micrograms per liter
ac-ft	acre feet
ADD	average day demand
af/yr	acre-feet per year
AG	air gap
APWA	American Public Works Association
ASR	aquifer storage and recovery
ASTM	American Society for Testing and Materials
AWWA	American Water Works Association
bgs	below ground surface
Board	Board of Commissioners
cf	cubic feet
ccf	100 cubic feet
CDBG	Community Development Block Grant
CDC	Center for Disease Control and Prevention
CFR	Code of Federal Regulations
CIP	capital improvement program
CPR	cardiopulmonary resuscitation
CSR	District Customer Service Representatives
CU	color
CWA	Cascade Water Alliance
CWSP	Coordinated Water Supply Plan
DCDA	double check detector assembly
DCVA	double check valve assembly
D/DBP	Disinfectants/Disinfection Byproducts
DEA	Developer Extension Agreement
District	Sammamish Plateau Water and Sewer District
DOH	Washington State Department of Health
dpi	dots per inch
DWSRF	Drinking Water State Revolving Fund
Ecology	Washington State Department of Ecology
EKCCWSP	East King County Coordinated Water Supply Plan
EKCRWA	East King County Regional Water Association
EOC	Emergency Operations Center
EPA	U.S. Environmental Protection Agency
EPP	Environmental Protection Plan
ERU	equivalent residential unit

ESWTR	Enhanced Surface Water Treatment Rule
GFC	general facilities charge
GIS	geographic information system
gpd	gallons per day
gpm	gallons per minute
GWI	influence of surface water
HAA	haloacetic acid
HDPE	high-density polyethylene
HGL	hydraulic grade line
IOC	inorganic chemical
ISO	Insurance Services Office
Issaquah	City of Issaquah
KCWD	King County Water District
LCR	Lead Copper Rule
LID	Local Improvement District
MCL	maximum contaminant level
MDD	maximum day demand
MG	million gallons
mg/L	milligrams per liter
mgd	million gallons per day
negative aquifer boundary	feature where the aquifer abuts a sediment or bedrock unit with lower permeability than the aquifer
NTU	nephelometric turbidity units
NWR	No Water Right
O&M	operations and maintenance
OSHA	Occupational Safety and Health Administration
PAS	Plateau Aquifer System
pCi/L	picoCuries per liter
PHD	peak hourly demand
PPE	personal protective equipment
ppm	parts per million
PRV	pressure reducing valve
psi	pounds per square inch
PSRC	Puget Sound Regional Council
PVBA	pressure vacuum breaker assembly
PVC	polyvinyl chloride
PWTF	Public Works Trust Fund

RCW	Revised Code of Washington
RPBA	reduced pressure backflow assembly
RPDA	reduced pressure detector assembly
RWA	Regional Water Association
Sammamish	City of Sammamish
SCADA	Supervisory Control and Data Acquisition
SMA	satellite management agency
SOC	synthetic organic chemical
SPU	Seattle Public Utilities
SSMA	Satellite System Management Agency
SVBA	spill resistant vacuum breaker assembly
TDH	total dynamic head
TOT	time of travel
TTHM	total trihalomethanes
UBC	Uniform Building Code
UGA	Urban Growth Area
ULID	Utility Local Improvement Districts
UPC	Uniform Plumbing Code
VAS	Valley Aquifer System
VOC	volatile organic chemical
WAC	Washington State Administration Code
WCCPS	Water Conservation Coalition of Puget Sound
WFI	Water Facilities Inventory
WHPA	wellhead protection area
WHPP	wellhead protection program
WSDOT	Washington State Department of Transportation
WSP	Comprehensive Water System Plan
WSRP	Water Shortage Response Plan
WUCC	Water Utility Coordinating Committee