

SECTION 7

7 List of Abbreviations & Acronyms

The following list summarizes the abbreviations and acronyms used in the study.

<u>Abbreviation</u>	<u>Explanation</u>
AACE	Association for the Advancement of Cost Engineers
AF	Acre-feet
AFY	Acre-feet per year
AMR	Automatic Meter Reading
ANSI	American National Standards Institute
AWWA	American Water Works Association
CCR	Consumer Confidence Report
cfs	Cubic feet per second
CIP	Capital Improvement Program
City	City of Gillette
County	Campbell County
CPE	Comprehensive Performance Evaluation
CWS	Community Water System
DBP	Disinfection Byproduct
D/DBPR	Disinfectants and Disinfection Byproducts Rule
DIP	Ductile iron pipe
DR	Dimension Ratio
EPA	Environmental Protection Agency
ft	Feet
GIS	Geographic Information System
gpad	Gallons Per Acre Per Day

<u>Abbreviation</u>	<u>Explanation</u>
gpcd	Gallons Per Capita Per Day
gpd	Gallons Per Day
gpm	Gallons Per Minute
GPS	Geographic Positioning System
GWR	Ground Water Rule
GWUDI	Groundwater under the direct influence of surface water
HAA5	Haleoacetic Acid
HGL	Hydraulic Grade Line
IDSE	Individual Distribution System Evaluation
IGA	Intergovernmental Agreement
In	Inches
JPA	Joint Powers Agreement
LF or lf	Lineal Feet
MG or mg	Million gallons
MGD or mgd	Million gallons per day
mg/L	Milligrams per liter
ug/L	Micrograms per liter
NA	Not Applicable
NCWS	Noncommunity Water System
ND	Non-detectable
NPW	Nonpotable Water
OPCC	Opinion of Probable Construction Costs
PRV	Pressure-reducing valve
psi	Pounds per Square Inch
PVC	Polyvinyl Chloride

PW	Potable Water
<u>Abbreviation</u>	<u>Explanation</u>
SCADA	Supervisory Control and Data Acquisition
SDR	Standard Dimension Ratio
SDWA	Safe Drinking Water Act
Stage 1 DBPR	Stage 1 Disinfectants/Disinfection Byproducts Rule
Stage 2 DBPR	Stage 2 Disinfectants/Disinfection Byproducts Rule
TCR	Total Coliform Rule
TDS	Total Dissolved Solids
TOC	Total Organic Carbon
TTHM	Total Trihalomethanes
UBC	Uniform Building Code
UFC	Uniform Fire Code
VFD	Variable Frequency Drive
VOC	Volatile Organic Carbon
WDEQ	Wyoming Department of Environmental Quality
WTP	Water Treatment Plant
WWDC	Wyoming Water Development Commission
WWTP	Wastewater Treatment Plant

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