

Final Report

Second Water Plant Feasibility Study

Town of Breckenridge

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List of Abbreviations

Ac	Acre
AACE	American Association for Cost Estimating
BAER	Burned Area Emergency Response
CDPHE	Colorado Department of Public Health and Environment
cm	centimeter
DBP	Disinfection byproduct
DBPFP	Disinfection byproduct formation potential
DOC	Dissolved organic carbon
FKRF	Famers Korner Reclamation Facility
Fe	Iron
FEMA	Federal Emergency Agency
FIRM	Flood Insurance Rate Maps
GAC	Granular activated carbon
gal	Gallon
gal/day	Gallons per Day
GIS	Geographic Information System
gpcpd	Gallons per capita per day
gpm	Gallons per Minute
HAA5	Haloacetic acids (five compounds)
IHRF	Iowa Hill Reclamation Facility
JUBMP	Joint Upper Blue Master Plan
m	meter
MCL	Maximum contaminant level
MGD	Million Gallons per Day
mg/L	Milligrams per liter
Mn	Manganese
NTU	Nephelometric turbidity units
NWCRCOG	Northwest Colorado Regional Council of Governments
PUD	Planned Urban Development
SU	Standard units
THM	Trihalomethanes
TM	Technical Memorandum
TN	Total nitrogen
TOC	Total organic carbon
TP	Total phosphorus
USGS	United States Geological Survey
UBB	Upper Blue Basin
UBSD	Upper Blue River Sanitation District
WTP	Water treatment plant