

Source Water Assessment Public Summary

The City of Monticello Public Water System

January 12, 2023

Introduction

The City of Monticello Public Water Supplier is completing assessments of potential contamination threats to the raw water quality of its public drinking water sources as required by the 1996 Safe Drinking Water Act and by R309-600 and 605 of the State of Utah Drinking Water regulations. The City of Monticello has prepared this Source Water Assessment Public Summary to provide information to its customers regarding local and state efforts to protect the raw water quality of Monticello's drinking water source. This assessment is for the watershed that provides water to the City of Monticello. The assessment is of "source" (spring, runoff, lake, reservoir water) rather than "tap" water. Information on "tap" water quality is available in The City of Monticello's Consumer Confidence Report that can be obtained by calling 435-587-2271.

What is the Source of Your Drinking Water?

The source of water for the City of Monticello is Blue Mountain Springs, which is a combination of springs and surface intakes from five sources North Creek, Bank Head, Pole Canyon, Gold Queen, and Loyds Lake (see attached map). An average of 270,000 gallons of water is withdrawn from the *system* each day (2022). The water system serves a population of approximately 2000 customers. The location of Monticello's water supply is on the Abajo Mountains. Approximately 95% percent of the watershed is forested, 5 percent is used for agricultural purposes. There is some recreation that takes place within the protection zones however camping is not permitted. There is currently no one living within the watershed area.

Water Quality and Water Treatment Information

Water withdrawn from Blue Mountain Springs goes through a complete treatment process including mixed media filtration and chlorine disinfection prior to distribution to customers. All required Water quality testing in 2022 was satisfactory.

Evaluation of Significant Potential Sources of Contamination

The City of Monticello's Source collection area is on forest land. There are no major highways or areas of development, no active mining or residential areas within the watershed area. The natural setting and remote location greatly reduce the likelihood of contamination.

Ongoing Watershed Protection Activities

State and federal agencies regulate direct discharge of regulated contaminants in this watershed. The City of Monticello plans to work closely with the US Forest Service in maintaining the quality of our watershed.

Source Water Protection Needs

Based on the evaluation that was completed as part of this Source Water Assessment, The City of Monticello has determined that state, local, and federal programs should provide adequate protection of this drinking water source.

How to Obtain Additional Information

This Source Water Assessment was updated in January of 2023. Individuals interested in learning more about this public water system and watershed can contact the City of Monticello at (435) 587-2271