



WHERE DOES BROOMFIELD GET ITS WATER?

Broomfield is fortunate to have two sources of high-quality drinking water: water treated at the city’s Water Treatment Facility, and treated water purchased from the Denver Water Department. All of the drinking water, whether treated by Broomfield or Denver, comes from surface water sources such as lakes and reservoirs rather than from wells.



The water supply for Broomfield’s treatment facility, which produces about 60% of Broomfield’s drinking water, originates from the Colorado-Big Thompson and Windy Gap Projects west of the Continental Divide. The water is delivered to the Front Range through the Colorado-Big Thompson River (C-BT) collection and distribution system, an extensive water project operated by the Northern Colorado Water Conservancy District (NCWCD). The C-BT project is the largest trans-mountain diversion project in Colorado, supplying agricultural, municipal, and industrial water to approximately 30 municipalities and more than 100 ditch and reservoir companies in northeastern Colorado.



On the east slope, Broomfield’s water is stored in Carter Lake, located in the foothills west of Berthoud. From there, it is transported to Broomfield’s treatment facility via a 33-mile pipeline. The pipeline is part of the Southern Water Supply Project, also operated by the NCWCD. In addition to supplying water for Broomfield, this project serves a number of Front Range communities.

To supplement the C-BT water source, Broomfield purchases approximately 40% of its drinking water from the Denver Water Board. Denver delivers water to its municipal customers from its Moffat, Foothills, and Marston treatment facilities, which are supplied by Denver’s extensive Moffat and South Platte collection systems.

BROOMFIELD AND DENVER WATER—WHO GETS WHAT FROM WHERE?

Customers sometimes want to know whether they can expect to receive Broomfield or Denver water at their address. Broomfield operates its distribution system to optimize its treatment capability, water quality, water pressure and water rights.

Water from both the Broomfield and Denver sources is distributed according to the demand within the community, and the proportions of Broomfield and Denver water may vary. Typically, Broomfield and Denver water are blended, but at times the entire community may be supplied from either water source. As far as water quality is concerned, the two sources receive similar treatment and are very comparable. Broomfield regularly tests both sources, as well as the entire distribution system, in order to evaluate and protect water quality.

For more information, or to arrange to visit Broomfield’s Water Treatment Facility, please call 303.464.5600.

