



Project Description

The Town of Firestone's boundary encompasses approximately 9,089 acres and is generally located east of Interstate 25 between Highway 66 and Highway 52. The Town provides water and wastewater services to approximately 12,110 residents. The purpose of the project is to provide a water storage to help meet the current and the future non-potable water needs. The Town plans for approximately two times the demand, or 2,000 acre-feet (AF) of non-potable storage. They purchased the Carbon Valley Resource Pit and acquired 1,219 AF of lined storage and 1.41 shares of Rural Ditch Company with an average annual yield of 105 AF/share. Also purchased was 3.97 of preferred shares and 6.667 of common shares of Lower Boulder Reservoir and Ditch Company. A common share average annual yield is approximately 11.5 AF/share and a preferred share average annual yield is approximately 34.5 AF/share. The water purchased may be used to fill the reservoir. Construction is planned for the Fall of 2020. The Town has acquired a revenue bond to pay off the CWCB loan balance and complete the project. The CWCB loan allowed for the purchase of the cornerstone elements of the non-potable irrigation system.

P R O J E C T D A T A		
Sponsor: Town of Firestone	County: Weld	Water Source: St. Vrain River and Boulder Creek
Type of Project: Reservoir Storage and Water Rights Purchase		Board Approval Date: November 2016
Terms of Loan: 2.35% for 20 years (Original) \$10,000,000.00 (Final) \$5,964,859.01		
Engineer: David B. Lindsay, P.E., Colorado Civil Group, Inc. Engineering Consultants		