



COLORADO • SINCE 1878



**Community Development & Louisville Fire
District**

Policy and Procedure Statement

FROM: Chad Root, CBO and Chris Mestas, Fire Marshal

SUBJECT: Water Supply for Fire Suppression Systems

DATE: May 14, 2019

Purpose: The purpose of this policy is to give direction on what the Fire District and the City requires when it comes installing a waterline for the Fire Suppression System and Culinary Water System.

Policy: This policy is to give direction that all new water services to commercial structures shall have two separate waterlines. One shall be for the Fire Suppression System and one for the Culinary Water. They can be installed in the same trench with separation and both must be bedded in a pea gravel material and both must be inspected. The Building Department will inspect the Culinary waterline and the Fire District will inspect the Fire water line.

The Fire Suppression System will not be metered while the culinary water will be metered. The policy of the City's Water Department is that all new meters shall be located on the outside of the building so they can be replaced easier and will not require access from Building owners to check on meters that are located in the building. This policy allows for the culinary water to be turned off while keeping the Fire Suppressions system active.

