

RESOLUTION NO. 007-2019

**A RESOLUTION OF THE BOARD OF TRUSTEES OF THE TOWN OF CRESTONE
ADOPTING SPECIFIC CRITERIA FOR WATER TAPS, LINES, FIXTURES,
TRENCHING, MATERIALS, INSTALLATION, TESTING, AND VALVES AND FOR
INSPECTIONS FOR WATER LINE EXTENSIONS**

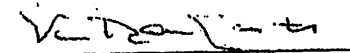
WHEREAS, Ordinance 2014-002 created a municipal water system for the
Town of Crestone; and ²⁰¹⁸⁻⁰⁰²
2019-002

WHEREAS, said Ordinance specified in paragraph 10b that a specific criteria
for water taps, lines, fixtures, trenching, materials, installation, testing, and valves
would be set forth in Schedule 1 attached to said Ordinance; and

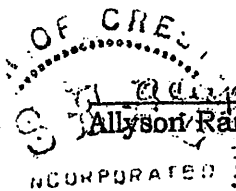
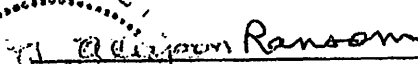
WHEREAS, said Ordinance specified in paragraph 15f that inspections of
extensions to the Town water system would be performed pursuant to Town policy as
adopted by Resolution of the Town Board of Trustees as Schedule 2 at the end of said
Ordinance.

NOW, THEREFORE, be it resolved by the Board of Trustees of the Town of
Crestone that Schedule 1 and 2 as referenced in said Ordinance (and attached hereto)
are hereby incorporated into the provisions of Ordinance 2019-002.

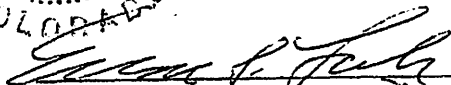
DONE and **SIGNED** this 12th day of August, 2019.


Kairina Danforth, Mayor

Attest:



Allyson Ransom, Town Clerk

APPROVED AS TO FORM:


Eugene L. Farish, Town Attorney



PO Box 64, Crestone, CO 81131 • (719) 256-4313 • crestonetownoffice@gmail.com

Tap Size Calculation Form

1. Enter the planned number of fixtures in the first column and apply the multiplier to determine the number of fixture units.

Fixture Type* ¹	Number of Fixtures	Multipliers	Fixture Unit(s)
Bar Sink		x 1	
Bath Tub or Combination Bath/Shower		x 4	
Bathroom Sink		x 1	
Showerhead (Each Head)		x 2	
Bidet		x 1	
Clothes Washing Machine		x 4	
Dishwasher		x 1.5	
Hose Bib or Sill Cock (Standard Type)		x 2.5	
Kitchen Sink		x 1.5	
Laundry Sink		x 2	
Whirlpool Bath or Combination Bath/Shower		x 4	
Toilet		x 3	

Total Fixture Units:

2. Next, determine the distance from the water main to the planned structure and find the value on the chart where distance and fixture units intersect. Follow the chart to the last column to find your recommended tap size.

Fixture Units	Length from Main to Structure (46 to 60 PSI)						Meter and Street Service
	40'	60'	80'	100'	150'	200'	
	7	7	6	5	4	3	¾ "
	20	20	19	17	14	11	¾ "
	39	39	36	33	28	23	¾ "
	39	39	39	36	30	25	1 "
	78	78	76	67	52	44	1 ¼ "

¹ *Supply outlets not listed above shall be computed at their maximum demand.