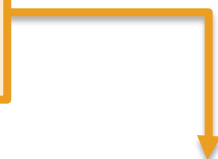




# What's Changing?

**More accurate.  
More equitable.**



Category	Current System	Future System
Residential & Duplex	Number of Bedrooms + Lot Size	Number of Bedrooms + Outdoor Area
Multifamily	Number of Bedrooms + Lot Size	Number of Bedrooms <i>Required to have a separate irrigation tap.</i>
Non-Residential	Tap Size	Business Type <i>Required to have a separate irrigation tap.</i>
Irrigation	Tap Size	Landscape Type

# Irrigation



# Hydrozone Table

## Change 1

Require separate irrigation taps.

## Current

Current Water Budget Table

Hydrozone	Square Footage	Hydrozone Water Need gal/sq ft	Annual Water Need gal/sq ft
High Hydrozone	100,068	18	1,801,224
Moderate Hydrozone	41,997	10	419,970
Low	35,171	3	105,513
Very Low		0	0
Total			2,326,707

## Change 3

Updating hydrozone values.

## Future

Future Water Budget Table

Hydrozone	Square Footage	Hydrozone Water Need gal/sq ft	Annual Water Need gal/sq ft
High Hydrozone	100,068	18	1,801,224
Moderate Hydrozone	41,997	14	587,958
Low	35,171	8	281,368
Very Low		3	0
Total			2,670,550

## Change 2

Water Supply Requirements and allotments based on landscape water budget table.

Separate irrigation meter required for all non-residential, multifamily, and common space irrigation unless landscape requires less than 30,000 gallons of water per year.

# Commercial

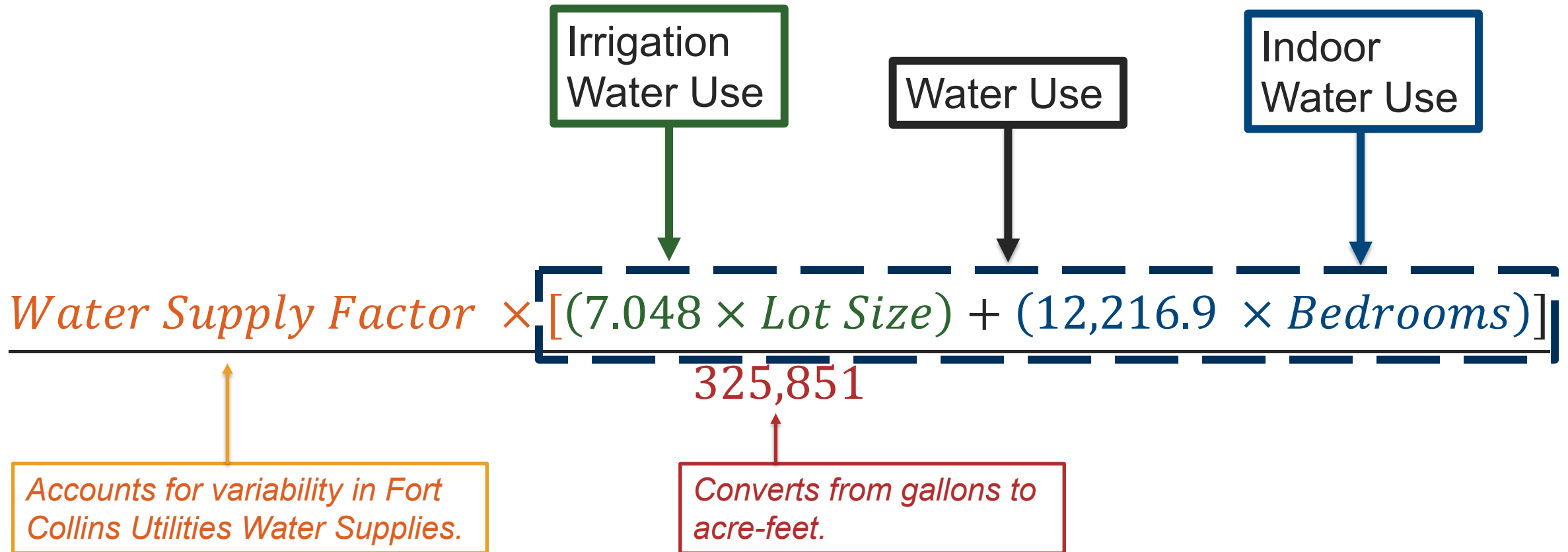


<b>DRAFT NUMBERS SUBJECT TO CHANGE</b> <b>Fort Collins Utilities Non-Residential Water Supply Requirments</b>	
Auto Retail (23 gal/sq ft)	Industrial/Manufacturing (Case by Case)
Auto Service and Repair (8 gal/sq ft)	K- 12 Schools (10 gal/sq ft)
Car Wash (Self Serve Bays) (150,200 gal/bay)	Medical Office (21 gal/sq ft)
Car Wash (Drive Through) (1,340 gal/ sq ft)	Nursing Homes (Case by Case)
Childcare (26 gal/sq ft)	Office (6 gal/sq ft)
Churches (9 gal/sq ft)	Recreation (26 gal/sq ft)
Gas Station (40 gal/sq ft)	Restaurant (121 gal/sq ft)
Grocery (23 gal/sq ft)	Retail (5 gal/sq ft)
Hospital (Case by Case)	Warehouse (6 gal/sq ft)
Hotel/Motel (22,530 gal/room)	Other (Case by Case)

# Multifamily & Residential



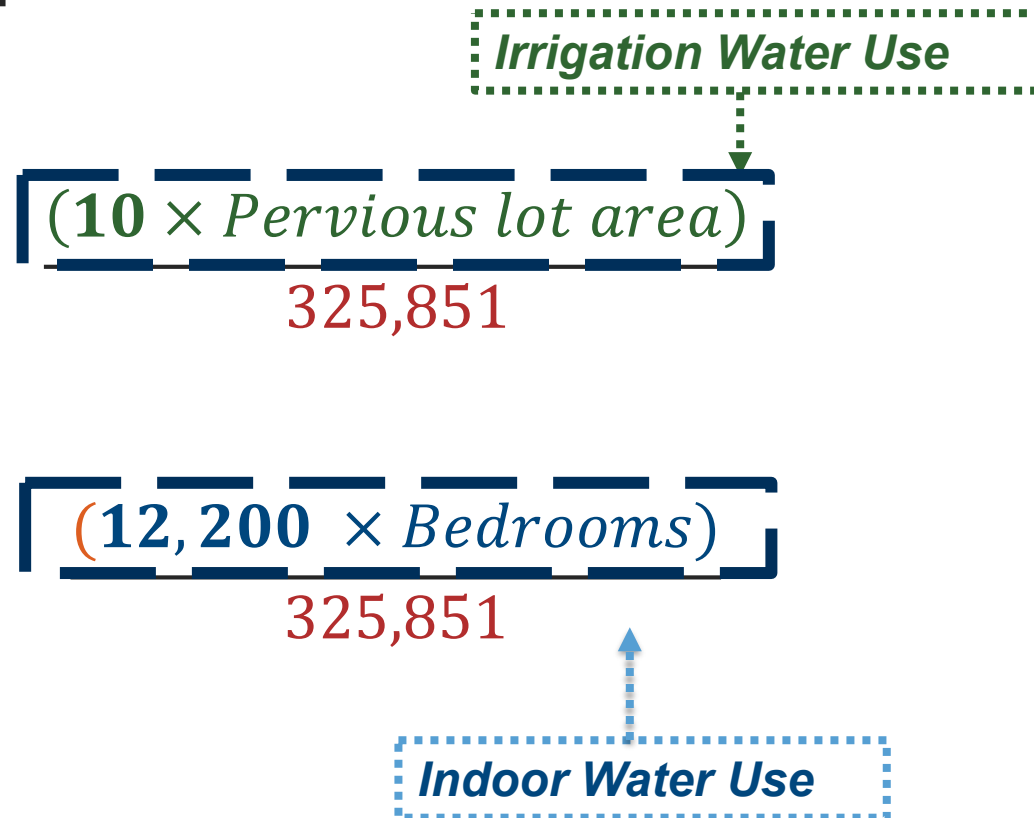
## Single Family/Duplex



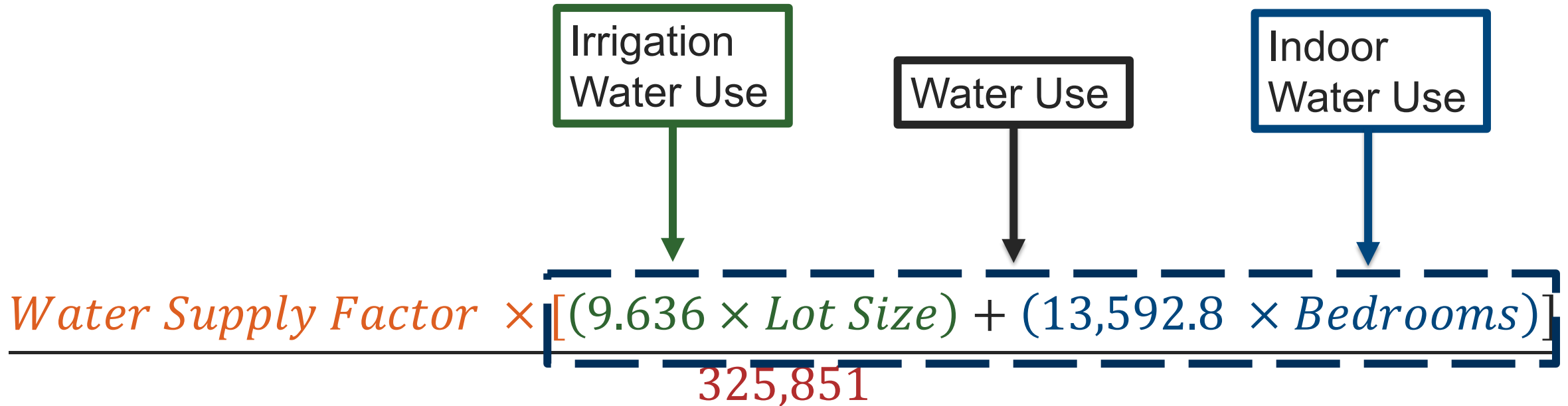
## Single Family/Duplex

### Water Supply Factor

Now included in the Cash-In-Lieu modeling and price.



## Multifamily – 3 units or more



## Multifamily - Indoor Only

Indoor  
Water Use



$$(13,100 \times \text{Bedrooms})$$

325,851

### Water Supply Factor

Now included in the Cash-In-Lieu modeling and price.

### Irrigation Water Use

Separate irrigation meter and WSR calculation using water budget table.