


CMGT 235 – Electrical and Mechanical Systems

Department of Construction Management  California State University, Chico

Homework #10 – Plumbing Material

Points: 20

Due: 9/27/2022

Name: _____

1. For the house plan provided the owner has selected all plumbing fixture options shown. Using a yellow highlighter color and count all the plumbing fixtures listed in the table below.

Fixture	Total
Water Closet	
LAV	
Tub/Shower	
Tub	
Shower	
Kitchen Sink	
Dishwasher	
Laundry Sink	

2. If all the water closets are WaterSense and if they were to be flushed simultaneously, how much water would be used?

3. What is the flow rate for a WaterSense LAV?

