Household Indoor Water Use Calculation Worksheet

Use this worksheet to help calculate your average daily indoor household water use. The best and most accurate way to measure your indoor water use is to read your meter for each of the following activities when you are using the water — be sure to only measure one activity at a time. The numbers listed are a guideline but could be very different in your household. You may also run the tests throughout this audit and use the numbers listed below to help figure out your approximate household indoor water use. Keep in mind that without reading your meter the number will not be completely accurate.

Activity	Average Gallons	Our Household
Showers		
Regular flow head (7 gal/minute)	49 gallons	
Low-flow head (3 gal/minute)	21 gallons	
Ultra-low flow (1.75 gal/minute)	12.25 gallons	
Baths		
Full tub	38 gallons	
Toilets – per flush		
Older standard size	7 gallons	
Conserving models	3.5 gallons	
Ultra-low flush	1.6 gallons	
Brushing Teeth		
Faucet running – 3 minutes (faucets do vary)	9 gallons	
Fill drinking cup	8 ounces	
Shaving		
Faucet running – 15 minutes	30 gallons	
Fill basin	1 gallons	
Automatic Dishwasher		10
Full cycle	12 gallons	
Short cycle – water miser	8 gallons	
Washing dishes by hand		
Water running – 15 minutes	45 gallons	
Fill sink	3 gallons	
Washing machine – per load		
Full load	43 gallons	
Short water level – water miser	34 gallons	
High – efficiency washer	18 gallons	
Leaking faucets (at 60 drops/minutes per day)	7 gallons	
Leaking toilets per day (approximate)	60 gallons	

TOTAL		