



DISHWASTER	
Existing in home?	YES NO
Leak Detected?	YES NO
Loads per week	
Gallons per load (gpl)	
	<b>DISHWASHER WATER USE</b>
_____ gpl x _____ number of loads per week ÷ 7 =	

\*The average dishwasher uses 10 gallons per load. If you are unsure or have a water-efficient machine, inspect and/or research the make and model to determine water use per load.

LAUNDRY (WASHING MACHINE)	
Existing in home?	YES NO
Leak Detected?	YES NO
Loads per week	
Gallons per load (gpl)*	
	<b>LAUNDRY WATER USE</b>
_____ gpl x _____ number of loads per week ÷ 7 =	

\*The average washing machine uses 41 gallons per load. If you are unsure or have a water-efficient machine, inspect and/or research the make and model to determine water use per load.

OUTDOOR	
Irrigation system existing on the property?	YES NO
System Type	
Leak Detected?	YES NO
Frequency system is run (days per week)	
Gallons per run*	
Pool on the property?	YES NO
Gallons used to refill each week	
Leak detected?*	YES NO
Number of hoses	
Gallons per minute for each hose (gpm)**	
Average length of hose use per day (mins)	
<i>Remember to include all uses such as car washing, watering of plants, cleaning, etc.!</i>	
Irrigation system: _____ gallons per run x _____ runs per week ÷ 7 = _____	<b>OUTDOOR WATER USE</b>
Pool: _____ gallons used per week ÷ 7 = _____	
Hoses: _____ gpm x _____ length (mins) x _____ number of hoses = _____ + _____	

\*Use your water meter (typically located in the sidewalk in front of your home) and the steps below to estimate the volume of water your irrigation system uses each time it is run. Ensure no other water use is occurring onsite while conducting this test.

- STEP 1. Water meter read before running irrigation system \_\_\_\_\_ (cubic feet)  
*If you have any questions on how to read your meter, please call the City of San Luis Obispo Utilities Department at (805) 781-7215.*
- STEP 2. Water meter read after running irrigation system \_\_\_\_\_ (cubic feet)
- STEP 3. Subtract the read before the irrigation system is run from the read after the irrigation system is run \_\_\_\_\_ (cubic feet)
- STEP 4. Convert from cubic feet to gallons by multiplying the result from STEP 3 by 7.48<sup>1</sup> \_\_\_\_\_

<sup>1</sup>Note: Each "billing unit" is equivalent to 100 cubic feet or 748 gallons of water.

\*\* Place a bucket of water beside the pool and mark both the water in the bucket and the pool water level. Wait 24 hours, then check the loss of both. If the pool loses more water than the bucket, then you have a leak.

\*\*\*To calculate flow rate, use the directions and formula listed under "shower" on the reverse side of this worksheet.

### Calculating TOTAL Daily Household Water Use

Add up the water use totals for each category. If you discovered any leaks that have not yet been repaired, add an additional 10% to your household total water use. For example, if a home consumed 70 gallons per day (gpd) and had leaky fixtures, its actual total is 70 gpd + (70 x 0.1) = 77.

<b>TOILET</b>	+	<b>SHOWER</b>	+	<b>LAUNDRY</b>	+	<b>FAUCET</b>	+	<b>DISHWASHER</b>	+	<b>OUTDOOR</b>	=	<b>TOTAL WATER USE</b>

The City of San Luis Obispo uses "billing units" to report consumption. Each billing unit is equivalent to 100 cubic feet or 748 gallons of water. To convert from gallons per day to billing units, multiply daily total water use (in gallons) by the number of days per month (~30), and then divide by 748 gallons.