Water Audit Data Sheet II
Home Water Audit

Water use	Column A Water Conservation Action (suggested or your own action)	Column B # of water uses per day	Column C Estimated # of gal. per use		Column D Actual # of gal. used per day B x C = D
			without conservation action	with conservation action	
Brushing teeth for two minutes, water running	Brush and rinse, water not running		6 gal.	$1/_2$ gal.	
One toilet flush	Low-flush toilet		5–7 gal.	3 gal.	
Wash dishes by hand, rinse in running water	Wash dishes and dip in pan of water to rinse		20 gal.	5 gal.	
Shower, water running	5 minutes with low-flow showerhead		*5 gal./min.	12 gal.	
One dishwasher cycle			12–15 gal.		
Bath			30 gal.		
Wash hands with water running	Turning off water between wash and rinse		3 gal.	$1/_2$ gal.	
One clothes-washing cycle	Adjusted water level		50 gal.	25 gal.	
Get a drink with water running	Pour glass from water pitcher in 'fridge		$1/_4$ gal.	$1/_{16}$ gal.	
Water lawn, 10 minutes			75 gal.		
Wash car with hose running	Use bucket, sponge, and controlled-flow nozzle		**10 gal./min.	5 gal. total	
					TOTAL:

*5 gal. x length of shower in minutes = total water use
**10 gal. x number of minutes hose is running = total

1. Write down any water uses that are not listed.
2. Conduct your daily water activities, but think of ways in which you could conserve water. Several suggestions are listed in the chart, but you may contribute any ideas you have and estimate your water savings.
3. Add up the total number of gallons in Column D.
4. Compare the total number of gallons in Column D with the number of gallons you used on *Water Audit Data Sheet I.*
5. How many gallons did you save in one day by practicing a few simple water conservation actions?
6. How many gallons would your family save in one day if everyone participated in these water conservation actions?
7. How many gallons would your family save in one month?