## Personal and Family Water Use Table 1

| Water use<br><br>Circle date that applies to each fixture or appliance. | Column A<br><br>Predicted number of water uses per day | Column B<br><br>Actual number of water uses per day | Column C<br><br>Number of gallons per use | Column D<br><br>Actual number of gallons used per day (B x C = D) |
|---|---|---|---|---|
| **Personal** | | | | |
| Brush teeth for 2 minutes, water running:<br>Faucet:<br>Before 1994<br>After 1994 | | | | |
| 1 toilet flush:<br>Toilet:<br>Before 1994<br>After 1994 | | | | |
| 12-minute shower:<br>Showerhead:<br>Before 1994<br>After 1994 | | | | |
| Wash hands with water running for 2 minutes:<br>Faucet:<br>Before 1994<br>After 1994 | | | | |
| Get a drink of cold water by letting faucet run for 1 minute:<br>Faucet:<br>Before 1994<br>After 1994 | | | | |
| **Family** | | | | |
| Use washing machine on largest load setting:<br>Washing machine:<br>Before 1994<br>After 1994 | | | | |
| Water lawn for 30 minutes using sprinklers: | | | | |

| Water use<br><br>Circle date that applies to each fixture or appliance. | Column A<br><br>Predicted number of water uses per day | Column B<br><br>Actual number of water uses per day | Column C<br><br>Number of gallons per use | Column D<br><br>Actual number of gallons used per day (B x C = D) |
|---|---|---|---|---|
| Wash something with hose running for 20 minutes (e.g., car, driveway, dog, bike):<br>Garden hose:<br>Before 1994<br>After 1994 | | | | |
| 1 dishwasher cycle:<br>Dishwasher:<br>Before 1994<br>After 1994 | | | | |
| Wash family dinner dishes by hand using running water for rinsing, 20 minutes: | | | | |
| Total: | | | | |

## Key to Flow Rates Chart

| Key to Flow Rates for Household Appliances and Fixtures | | |
|---|---|---|
| Column 1 | Column 2<br>Older model (before 1994) | Column 3<br>After 1994 (or Efficient) |
| Kitchen faucet | 3 gallons per minute | 2.5 gallons per minute |
| Bathroom faucet | 3 gallons per minute | 2.5 gallons per minute |
| Shower | 5 gallons per minute | 2.5 gallons per minute |
| Toilet | 5 gallons per flush | 1.6 gallons per flush |
| Washing machine | 40 gallons per load (on large setting) | 25 gallons per load on large setting (Efficient is 15 gallons) |
| Dishwasher | 15 gallons per load | 8 gallons per load |
| Garden hose | 10 gallons per minute | 3 gallons per minute with nozzle |
| Additions | | |