# **WATER CONSERVATION TIPS**

Estimated water monthly savings (gallons)

#### **INDOOR CONSERVATION**

| 1. | Replace regular shower heads with low-flow shower         |         |
|----|---|---------|
|    | heads or flow restrictors.                                |         |
|    | • Low-flow shower heads deliver 2.5 gallons of            | 500-800 |
|    | water per minute and are relatively inexpensive.          |         |
|    | • Old shower heads use 5 to 7 gallon per minute.          |         |
| 2. | Taking shorter showers by one to two minutes              | 700     |
| 3. | Taking a bath instead of a shower once a day              |         |
|    | • 20 gallon savings for each bath taken versus taking     | 600     |
|    | a shower  |         |
| 4. | A "Navy" shower will save water. Due to the lack of       |         |
|    | fresh water aboard a ship, sailors are taught to get wet, |         |
|    | turn off the water, soap and scrub, and then turn the     |         |
|    | water back on to rinse.                                   |         |
| 5. | Install a low-flow toilet that uses 1.6 gallons of water  |         |
|    | per flush which could save as much as much as 20% in      |         |
|    | water consumption as compared to an older toilet          |         |
|    | which uses 3.5 to 5 gallons per flush.                    |         |
| 6. | One person turning the water off when brushing your       |         |
|    | teeth and then turning the water on to rinse will save    | 90      |
|    | three gallon per day.                                     |         |
| 7. | When washing dishes by hand, use a spray device or        |         |
|    | short blasts instead of letting water run for rinsing.    | 250-500 |
| 8. | If you use just enough dish detergent to get dishes       |         |
|    | clean, you can save water in unnecessary rinsing.         | 50 -150 |
| 9. | Try to save the running water that is wasted while        |         |
|    | waiting for hot water. Collect the colder water in a      | 100-300 |
|    | container and use it for water indoor plants and etc.     |         |

| 10. | Fixing leaky faucets or pipes joints will save 20 gallon   |     |
|-----|--|-----|
|     | per day. A leaky faucet may simply need a new              | 600 |
|     | washer. Replace toilet handles that stick.                 |     |
| 11. | Fix or shut-off dripping faucets will save 15 gallon       |     |
|     | each day.  | 450 |
| 12. | Use a partially filled bathroom sink to rinse your razor   |     |
|     | instead of letting the water run while you shave will      | 90  |
|     | save 3 gallon per day.                                     |     |
| 13. | Use dye tablets or food coloring once a year to check      |     |
|     | for toilet leaks. Remove the toilet tank cover and drip    |     |
|     | 10 drops of food coloring into tank, wait 15 minutes       |     |
|     | and check for color in the toilet bowl. If you see any     | 200 |
|     | color in your toilet bowl, then you have a leak and it     |     |
|     | should be repaired immediately.                            |     |
| 14. | Don't use the toilet as a wastebasket. Using a             |     |
|     | wastebasket instead of the toilet for tissues and other    |     |
|     | bits of trash will save water                              |     |
| 15. | Keeping a bottle of water in the refrigerator for          |     |
|     | drinking instead of running the tap.                       | 300 |
| 16. | When rinsing vegetables, use a filled pan instead of       |     |
|     | running water,   | 200 |
| 17. | Plan ahead to defrost food by allowing it to thaw in the   |     |
|     | refrigerator or in the microwave oven instead of letting   |     |
|     | the water run over the food for thawing.                   |     |
|     |  |     |
|     | If you are determined to use water to defrost frozen       | 100 |
| 1.0 | food, then place it in a pan of water to conserve water.   | 100 |
| 18. | A dishwasher uses the same amount of water whether         |     |
|     | it is full or just partially full of dishes, so you should |     |
|     | delay the washing of dishes until you are able to fill     |     |
|     | the dishwasher and avoid multiple washings.                |     |
|     | Many dishwashers have a water saver cycle and              |     |
|     | consumers should learn how to use it.                      |     |
|     |  |     |

| 19. | Select the proper water level for laundry since many clothes washers allow control over the amount of |  |
|-----|---|--|
|     | water to be used.   |  |
|     | A front-load washing machine uses 1/3 less water than a top-loading machine.                          |  |

#### Water Savings in Gallons per Month

### **OUTDOOR CONSERVATION**

| 1. | Watering a lawn in early morning or early           |     |
|----|---|-----|
|    | evening when there is less evaporation.             |     |
| 2. | Adjust the lawn sprinkler to avoid watering side    | 300 |
|    | walks, streets and driveways.                       |     |
| 3. | Letting your lawn grow longer in the dry weather    |     |
|    | will keep your lawn's soil moister and require less | 500 |
|    | water.  |     |
| 4. | Fixing leaky faucets or pipes joints will save 20   |     |
|    | gallon per day. A leaky faucet may simply need      | 600 |
|    | a new washer.                                       |     |
| 5. | Fix or shut-off dripping faucets will save 15       |     |
|    | gallon each day.                                    | 450 |
| 6. | Consider a drip irrigation system around trees,     |     |
|    | shrubs, and gardens which permits water to flow     |     |
|    | slowly to roots. This type of watering              |     |
|    | encourages strong root systems with less            |     |
|    | evaporation from sprinkling water                   |     |
| 7. | Mowing lawns higher than normal results in          |     |
|    | longer leaf surfaces and promotes deeper rooting    |     |
|    | and shade for the root zone while requiring less    |     |
|    | water to be healthy. Return mulched clippings to    |     |
|    | the lawn provides greater shade and assist in       |     |
|    | reducing the rate of evaporation of soil moisture   |     |
|    | and surface watering.                               |     |
| 8. | Avoid allowing the water to run while washing a     |     |
|    | vehicle. Wet the vehicle then turn the water off.   |     |

|     | Soap the car down using a bucket of soapy water and then turn on the water to rinse.   |  |
|-----|--|--|
| 9.  | Cover your swimming pool will assist in reducing evaporation and reduce the periodic need to top of the pool. A pool cover can cut the loss of evaporating water by 90%. |  |
| 10. | Use swimming pool water to irrigate your lawn, plants, trees and shrubs from the back-washing or draining operations.  |  |
| 11. | Use shut-off nozzles on hoses to completely turn off the water when you are not using it   |  |
| 12. | Rainwater from roof tops can be collected and delivered by the house gutters to a container(s) for garden use and etc.   |  |

## **Indoor Water Consumption Facts**

| Toilets                       | 33%  |
|-------------------------------|------|
| Washing Machines              | 22%  |
| Showers                       | 21%  |
| Baths                         | 9%   |
| Kitchen Faucets & Dishwashers | 9%   |
| Bathrooms Faucets             | 6%   |
|                               | 100% |