Water Conservation at Home: SAVE



AND RESOURCES FOR A

<u>BETTER TOMORROW!</u> How much water does the average person use at home per day? Estimates vary, but each person uses about 100-125 gallons of water per day. *The largest use of household water is to flush the toilet*, and after that, to take showers and baths. If each person on a typical day used a target goal of 50 gallons of water (half the normal usage), money would be saved and natural



resources would be conserved. Here are some ideas to see "HOW LOW CAN YOU FLOW"?

- 1) <u>FILL 'ER UP.</u> Running the dishwasher or washing machine when they are only half full uses just as much water as full loads. Replace your old clothes washer (40 gallons) with a high-efficiency front loader (25 gallons) SAVE 15 GALLON PER LOAD.
- 2) LOCATE THE MASTER a master valve that con-



<u>VALVE.</u> Every home, apartment, and business has trols water service. Locate your master valve so

you can find it in an emergency. Consider turning it off if you are going out of town. That way, drips or leaks won't surprise you when you return.

3) GO LOW FLOW.

REPLACE OLD SHOWERHEADS FOR LESS THAN \$20 -(3.7 gallons/per minute) with water conserving ones (2.4 gallons/per minute) - SAVE 1.3 GALLONS/PER MINUTE FOR EACH SHOWER. How do I know if I have a low-flow showerhead? Most shower heads have embossed on the metal, a number, followed by GPM (gallons per minute). A low-flow showerhead will typically read from 2-2.5 GPM.



REPLACE VINTAGE TOILETS (4-6 gallons per flush) or conventional toilets (3.5 gallons per flush) with a low-flow toilet (1.6 gallons per flush) - SAVE 2.5 GALLONS PER FLUSH. Fix a leaky toilet—SAVE 22 GALLON PER DAY.

4) CHANGE YOUR HABITS.



- Instead of taking a full bath (32 gallons), RUN A SHALLOW BATH—SAVE 16 GALLONS.
- Cut your shower from 7 minutes to 4 minutes—SAVE 11 GALLONS.
- Turn the water off while brushing your teeth—SAVE 7.5 GALLONS.
- Wash dishes in dishwasher (full load) instead of by hand—SAVE 8 GALLONS.
- Cut one load of wash per week—SAVE 37 GALLONS.
- Shave with a plugged sink instead of letting the water run—SAVE 40 GALLONS.
- Grey water is great for gardens: divert water from your washing machine or catch water from the shower for plants. SAVE 40 GALLONS FOR 10 MINUTES OF NOT USING A GARDEN HOSE!