### Home Maintenance That Can Save Water

- Fix a leaking faucet. A small drip can waste 20 gallons of water a day.
- Check toilets for leaks. Use food coloring or a leak detection tablet in the toilet tank. If the color appears in the bowl without flushing, there is a leak. A leaking toilet can waste up to 200 gallons a day.
- Keep sprinkler systems in good repair. Fix leaks and adjust the sprinkler heads to eliminate over-spray onto paved areas or

buildings.



Replace showerheads with water-efficient showerheads. This can save up to 750 gallons a month.

### City of Wenatchee



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City of Wenatchee Water Resources Divsion 1350 McKittrick St. Wenatchee, WA 98801

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## Water-Use **Efficiency**

Working together through education to help protect water resources in the Wenatchee Valley.

Water is the most precious resource on our planet. Having abundant, clean water is both a privilege and a responsibility.

### Indoors ...

- Only run the dishwasher when it is full. They use 9 to 16 gallons each time they are run.
- Adjust the load size setting or only run the clothes washer with a full load. A large load can use between 27 and 54 gallons depending on the washer.
- Turn off the faucet when brushing your teeth to save 10 gallons.
- Shorten the length of your shower by a minute or two, a 5 minute shower uses between 15 to 25 gallons of water.
- Keep a pitcher of water in the refrigerator for a cold drink of water instead of letting the faucet run.
- Use the garbage disposal less, they use on the average 11 gallons per day.

The average person uses 100 gallons of water a day.

# 97% of the Earth's water is salt water, 2% is frozen and only 1% is usable.

City residents are fortunate to have an ample supply of high quality drinking water.

The source is the Eastbank Aquifer located up river from the Rocky Reach Dam in Douglas County. This is a regional source shared by the City of Wenatchee, the City of East Wenatchee and the Chelan County PUD.

On an average day the regional source supplies 10,600,000 gallons of water to the valley. The highest day of water use was a summer day in 2006, when the regional source supplied 19,415,000 gallons of water.



To protect this valuable resource, the City has the following programs: Cross Connection Control, Wellhead Protection and Water-Use Efficiency. If everyone chose a few ways to conserve water they could save money, help keep our rates low and ensure that this valuable resource will be there for years to come.

#### Outdoors ...

- Use a hose nozzle or turn off the water while you wash your car. You'll save up to 100 gallons every time.
- Water wisely, adjust your watering to meet seasonal differences in water demand.
- Water your lawn and garden in the morning and evening when the temperatures are cooler to minimize evaporation.
- Set a kitchen timer when watering your lawn or garden to remind you when to stop. A running hose can discharge up to 10 gallons a minute.
- Take advantage of rain events and turn off automatic sprinklers.
- Adding 1-2 inches of organic matter (bark, compost, wood chips) as a surface mulch improves soil quality and holds water.
- Aerate your lawn once a year so the water can reach the roots rather than run off the surface.
- If you are in the process of landscaping your yard invest in drought resistant plants and an efficient irrigation system.