10 WATER-SAVING TIPS

IRRIGATION

- 1 Adjust your sprinklers so that they're watering your lawn and garden, and not the street or sidewalk.
- 2 Water early in the morning (before 10 am) or later in the evening (after 6 pm) when temperatures are cooler and evaporation is minimized.
- 3 Water established lawns about 1 inch per week (a bit more during hot, dry weather). Find out how much to water this week with the Weekly Watering Number at www.regionalh2o.org/wwn.
- 4 Water in several short sessions each day that you water rather than one long session to allow for better absorption and to prevent run-off.
- 5 Use watering gauges to time how long it takes your sprinkler system to water an inch. You can also get info on how to do this at https://bit.ly/Measure-Sprinkler-Water-Use.
- **5** Set it, but don't forget it! Whether you have a manual or automatic system, be sure to adjust the amount you water each week throughout the irrigation season.
- 7 Put plants with similar watering needs in the same zone. Creating "watering zones" in your garden will allow you to give each plant the appropriate amount of water it requires.
- Install a rain sensor. A rain sensor will allow your irrigation system to automatically shut-off if rainfall exceeds a certain amount. Afterward, the system will automatically resume its normal schedule.
- 9 Regularly check your irrigation system for leaks, broken lines, or blocked heads. Even small leaks can waste hundreds to thousands of gallons of water a month.
- 10 Add a shut-off nozzle to your garden hose and save about 5-7 gallons each minute your hose is on.

REGULARLY CHECK YOUR IRRIGATION SYSTEM FOR



LEANS Even small leaks can waste hundreds to thousands of gallons of water a month. Even small leaks can waste

Examples of water Examples of water lost to leaks from lost to leaks from an a dripping faucet irrigation system 60 HOLE GALLONS PER DROPS/MINUTE = SIZE MONTH WASTED 192 GALLONS/MONTH 1/4" 90 DROPS/MINUTE = 3/16" 288 **GALLONS/MONTH** 1/8"

120 DROPS/MINUTE =

384GALLONS/MONTH

400.000 225,000 100.000 1/16" 25.000 1/32''6.300

The Regional Water Providers Consortium is a collaborative and coordinating organization that works to improve the planning and management of municipal water supplies in the greater Portland, Oregon metropolitan region.



www.regionalh2o.org