

If everyone saved 20 gallons of water a day, the Southern California region would be protected against severe water shortages this summer – and saving water is easier than you may think. A few simple changes in how you run your business can make a big difference in your water usage.

Historic dry conditions, coupled with legal and regulatory constraints on water deliveries to Southern California, make it essential for businesses to consider water efficiency a priority. Implement the following water saving strategies now, and we all save.



Legend
 No cost - Easy to do
 Low cost - More effort required
 Higher cost - Most effort required

Tips for Indoor Water Savings - Business **Estimated Water Savings**

- Fix leaky toilets. 30-50 gallons per day per toilet
- Fix leaky faucets. 15-20 gallons per day per leak
- Install aerators with flow restrictors on all sink faucets. 5 gallons per day
- Replace high-volume flushing toilets for \$60 to \$255 rebate. For info, visit www.mwdsaveabuck.com or call toll-free (877) 728-2282. 2-4 gallons per flush

Tips for Landscape Water Savings - Business **Estimated Water Savings**

- Water before 6 a.m. and after 10 p.m. to reduce evaporation and wind effect. 20-25 gallons per day
- 1) Reduce each irrigation cycle by 1-3 minutes, or eliminate one irrigation cycle per week. [Create your own custom watering schedule.](#) 15-25 gallons for each minute; up to 250 gallons per cycle
 - 2) Water only after the top inch of soil is dry.
 - 3) Reset irrigation controllers and replace batteries in the spring and fall.
- Hand-water with a hose that is equipped with a shut-off nozzle instead of using your automatic sprinkler system. 20-60 gallons per day
- Adjust sprinklers to prevent overspray and runoff. 15-25 gallons per day
- Repair leaks and broken sprinkler heads. 20 gallons per day per leak
- Add 2" to 3" of mulch around trees and plants to reduce evaporation. 20-30 gallons per day per 1,000 sq. ft.
- Install water-efficient drip irrigation system to get water to the plant's roots more efficiently. Grants are available up to \$20,000. Visit www.smeprd.org or call toll-free (866) 728-3229 for details. 20-25 gallons per day
- Upgrade to a "smart" irrigation controller that automatically adjusts watering times for hotter weather and shuts down the system when it rains. For rebate information, visit www.mwdsaveabuck.com or call-toll free (877) 728-2282. 40 gallons per day
- Replace a portion of lawn with beautiful native or climate-appropriate plants. **NOTE:** These plants do best when planted after winter rains begin. For great examples, check out www.bewaterwise.com. 33-60 gallons per day per 1,000 sq. ft. depending on climate



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Outdoor Water Savings - Business Estimated Water Savings

- Use a broom instead of a hose to clean driveways and sidewalks. **20** gallons per minute
- Adjust your pressure reducer and keep pressure between 40 and 60 PSI. **Varies**
- Repair leaky hose bibs. **15-20** gallons per day per leak
- Install pressure reducer if your pressure is greater than 60 PSI. **Varies**

Indoor Tips – Commercial / Industrial Estimated Water Savings

- Utilize the Save-A-Buck Commercial, Industrial and Institutional Rebate Program to purchase water-efficient toilets, urinals, connectionless food steamers, dishwashing pre-rinse spray valves, high-efficiency clothes washers, cooling tower conductivity controllers, and many other water-saving products. Visit www.mwdsaveabuck.com or call toll-free (877) 728-2282. **Varies**

Information

- For information on commercial rebates, visit www.mwdsaveabuck.com or call toll-free (877) 728-2282.
- For landscape grant information, visit www.smepd.org or call-toll free (866) 728-3229.
- For more ideas on how to save water in and around your home, visit www.smepd.org or www.h2ouse.org.
- For information on water waste due to leaks, visit the WaterWise drip calculator at www.bewaterwise.com.

