



Eco Friendly Pool tips (Save Water)



How to Practise Water Conservation when you have a Pool

1. **Use a Pool Cover** - Using a cover regularly; reduces evaporation by 90 to 95%. Without a cover, a pool loses about 25-30mm of water per week in the summer. Annually, this can add up to a substantial waste.
2. **Maintain proper chemical balances** and adequate circulation / filtration time. Not only will your pool water be safer and cleaner, but you'll avoid the risk of serious algae blooms that may force you to flocculate and vacuum the pool to waste or use excessive water to correct the conditions of neglect.
3. **Check for Leaks** - So how do you check for leaks? Look for damp spots around the pool, or water-saturated soil near the pool, pumps or pool plumbing and equipment. Check for leaking pipes, valves and fittings. If you suspect a possible leak - Visit: <http://www.waterwellpro.co.za/wnewsdisp.php?id=13364>
4. **Discourage excessive splashing and boisterous play.** The more water lost to extreme splashing, the more frequently you will need to refill or top up the water in your pool.
5. **Lower the Pool's Water Level-** Besides conserving water, keeping a lower water level in the pool helps reduce water loss from splashing and boisterous water play. It's a good idea to keep the water level half way up the skimmer or weir entry.
6. **If Your Pool is Heated, Lower the Temperature** - If you have a pool heater, try reducing the temperature during the summer. Doing so reduces water loss to evaporation, and is especially important when the pool is not being used. Better yet, use a pool cover.
7. **Backwash Pool Filters only for as long as necessary** - Obviously, backwashing filters uses extra water, but it is necessary to refresh water from time to time. Keep the pool and filters clean to reduce backwashing. Only backwash long enough for the water in the sight glass to run clean.
 1. Robotic pool cleaners can save substantial amounts of water by reducing the need for backwashing the pool filter.
 2. Replace your sand in the filter with Glass filter media as this requires shorter and less frequent backwash cycles thereby saving water.
8. **Re-use Backwash Waste Water on Lawns & Shrubs** - Empty the filter backwash onto lawns and shrubs or collect it for re-use. If you have a saltwater chlorinator, add the garden hose to the weir or skimmer when backwashing to reduce the salinity of the water returning to the re-use collection or the environment.
9. **Shut Off Fountains and Waterfalls** - When aeration occurs, a significant amount of water can be lost to evaporation. While they do look good and you love to hear the sound of running water, why not compromise? Only run pool fountains and waterfalls when you're there to enjoy it.
10. **Drain Your Pool Only When Absolutely Necessary** - If a pool has been properly maintained, it may not ever have to be drained completely. Investigate water storage opportunities when renovating / relining the pool.
11. **Strategic Poolside Landscaping** - Plant pool-area shrubs and use fences or privacy screening as barriers or to help reduce water loss from wind evaporation.
12. **Monitor Your Water Bills** - Any substantial changes might signal a possible leak or other problem that will need further investigation.
13. **When filling your pool,** be sure to keep an eye on your water level. Forgetting to shut off fill water can make for a costly waste of water. Extremely obvious advice but still frequently neglected.

When you conserve water, you conserve life!

