



Residential Audit Checklist for Water Use Efficiency

Leak Detection-To check your entire home for leaks, shut off all water using devices (sinks, showers, dish and clothes washing machines, toilet flushing, irrigation and auto fill pools and spas). Proceed to your water meter to see if the dial is moving. If it is, you have a leak somewhere. If not, you most likely have no leaks.

Indoors

- Check for leaks by listening for the toilet “running” when it hasn’t recently been flushed or use a dye tablet. (contact City of La Verne Water Customer Service if you need some)
- Check faucets, shower heads, pipes under sink and around toilets for leaks.
- Convert your toilets to High Efficiency Toilets that use 1.28 gallons per flush.
- Add aerators to faucets, reducing flow. (Maximum 2.2 gallons per minute)
- Convert shower heads to low flow shower heads. (Maximum 2.5 gallons per minute)
- Check pipes to washing machine and dishwasher for leaks.
- Convert your washing machine to a certified high efficiency washer.

Outdoors-Responsible for approximately 70% of water consumption

- Check irrigation timer for length and frequency of watering. For help, visit www.bewaterwise.com
- Periodically run sprinklers and watch them to see if any need to be adjusted or repaired. Common problems include broken or leaning sprinkler heads, rotors not rotating, misting instead of spraying, spray patterns blocked by plant material or clogged nozzles.
- Look at area after watering to check for runoff. If there is runoff, adjustment or repair is needed.
- Examine landscaped areas when they shouldn’t be wet to see if there are any wet spots. If there are, this is a good indication of a leak.
- Retrofit your irrigation system with smart controllers, more efficient sprinkler heads or drip irrigation. See www.bewaterwise.com for rebate information.
- Organize plants by water need and set timers for those under shade to be watered less.
- Remove turf and install drought tolerant, California Native plants that require less water and maintenance in addition to allowing storm water runoff to percolate back into the ground.
- If landscape doesn’t look healthy, don’t assume it needs more water. Check into aerating, soil health and water distribution from sprinklers.
- Remove small and impractical patches of grass.
- Add mulch to help soil and plant bases retain water longer.

If you need assistance with any of the above listed recommendations, please feel free to contact Lisa O’Brien at lobrien@ci.la-verne.ca.us or 909-596-8741