

MASTER LIST OF WATER SAVING IDEAS

- “On Demand” hot water systems, about \$900 installed.
- Set timer for shower usage – start @ 10 minutes or less.
- Take laundry over the hill – at least for now.
- Consider replacement of older, high water usage fixtures, i.e. toilets, clothes washer, dish washer, hot water heater.
- Use paper plates and plastic silverware.
- Know how much your water usage is; read the water bill closely.
- Consider inside water meters that provide instant readouts. Prices range from \$100 - \$400 depending upon if you have Wi-Fi and want the readout remotely. Check the internet for EKM Omnimeter Pulse V.4 – Universal Smart Electronic Meter (\$220). Requires a Pulse Output Water Meter (\$70). ¾” stainless steel pulse output.
- If you don’t have Wi-Fi, check out the “GPI 1” BSP Electronic Water Meter (\$156) or the SeaMetrics MJ Series Pulse Water Meter (\$105).
- Another option is the moisture sensor from “Kickstarter/SmartThings.” A communications hub is required \$99 and a remote sensor is needed for laundry room, bath and/or kitchen (\$50 each). Gives you a call on your iPhone if a toilet overflows or other indoor water line break.
- Be aware of the typical water usage for shower, bath, laundry, etc.

Bath	A full tub is about 36 gallons.
Shower	2 gallons per minute. Old shower heads use as much as 5 gallons per minute.
Teeth brushing	<1 gallon, especially if water is turned off while brushing. Newer bath faucets use about 1 gallon per minute, whereas older models use over 2 gallons.
Hands/face/washing	1 gallon

Shaving	1 gallon
Dishwasher	4 to 10 gallons/load, depending of efficiency of dishwasher
Dishwashing by hand	20 gallons. Newer kitchen faucets use about 2.2 gallons per minutes, whereas older faucets use more.
Clothes washer	25 gallons/load for newer washers. Older models use about 40 gallons per load.
Toilet flush	3 gallons. Most all new toilets use 1.6 gallons per flush, but many older toilets used about 4 gallons.

- Learn how to read your water meter and read it daily or weekly, or hire someone to do that for you.
- Disconnect outside showers or set a timer next to it.
- Be aware of landscape and irrigation water saving ideas – Web sites like “Home Water Works.”
- Consider hiring a professional to evaluate your outside usage and temporarily retire some plants? Put a layer of mulch around plants/trees.
- Consider converting to succulent plants, such as the one by the entrance of the Water District Office.
- Check faucets, pipes and toilets for leaks.
- Switch shower and sink nozzles to more restrictive models.
- Don’t leave the water running while you brush your teeth or shave.
- Stop using the garbage disposal.
- Use a dual setting swivel faucet aerator in your kitchen sink. Available at hardware stores for about \$6. Use it to rinse vegetables.
- Rainwater catchment from your roof.