



**There are
many ways to
save water...
And they
all start
with YOU!**



**56 CES/CEIE
Scott Mendenhall**

13970 Gillespie Drive
Luke AFB, AZ 85309

Building 302
NWC of Bong Ln & Marauder St
Phone: 623-856-3621
E-mail: scott.mendenhall@us.af.mil



Luke AIR FORCE Base

WATER CONSERVATION



WATER CONSERVATION TIPS

INSIDE

- Repair dripping faucets and leaky toilets.
- Install water saving shower heads, low-flow toilets, and other low-flow EPA Water Sense certified fixtures.
- The average five-minute shower uses 10 gallons of water with a low-flow shower head, while the average bath requires over 30 gallons.
- Do not leave water running while brushing teeth, shaving, or washing your face.
- Use a dishwasher instead of washing dishes by hand. Newer dishwasher models typically use less water than washing by hand.
- Run full loads in the dishwasher and washing machine.
- When refilling your pet's water bowl, give the old water to inside or outside plants rather than sending it down the drain.
- Minimize the use of kitchen sink garbage disposal units – these units require a lot of water to operate correctly and introduce solids to the sanitary system. Compost vegetable and fruit waste instead.



OUTSIDE

- Do not water paved areas. Position sprinklers to direct water to the lawn or garden only.
- Do not overwater lawns or gardens. This saves water and also prevents plant diseases.
- Use mulch to prevent water loss.
- Water lawns at night or early in the morning to reduce water loss due to evaporation.
- Avoid shallow watering which promotes a weak root system and reduces the drought-tolerance of plants.
- Use hoses with nozzles that automatically shut off when not in use.
- Use drip irrigation or soaker hoses for irrigation.
- Utilize spot watering – hand water with a nozzle hose or handheld container when and where it is needed instead of irrigating the entire lawn.



- Create landscape zones with vegetation with similar irrigation needs.
- Landscape with native plants and grasses that are drought- and pest-resistant.
- If possible, use automatic irrigation systems for lawn and garden irrigation. This gives better control of irrigation timing.
- Wash vehicles at a commercial or industrial car wash facility. These facilities often filter and reuse the water. They also remove sediment and oil from the discharge water before it goes to the sanitary sewer system.



SAVE

WATER