

MAINTAINING YOUR IRRIGATION SYSTEM

1) **CHECK THE CONTROLLER** – make sure the date, time, and system settings are correct. Replace the battery backup annually.



2) **CHECK FOR OBSTRUCTIONS**– remove any dirt, debris, grass, or plants that are obstructing a sprinkler head.

3) **CHECK SPRINKLER ALIGNMENT AND SPRAY DIRECTION** – make sure sprinklers are flush with the soil surface and not tilted. Adjust nozzles that are spraying the sidewalk/street.



4) **CHECK FOR WEAR AND TEAR** – replace worn or broken nozzles, valves, and pipes. Inspect valves closely to ensure proper function.

5) **CHECK FOR SURGE** – open valves slowly when restoring water to avoid damage from pressure surge.



6) **CHECK WATER PRESSURE** – ideal systems operate between 40-60 psi (pressure per square inch). Misting water indicates high pressure and the need for a pressure regulator.

7) **IRRIGATION AUDIT** – have a licensed irrigator perform an irrigation audit on your system to maximize your water and money savings.



8) **FOLLOW THE WATER CONSERVATION ORDINANCE** – watering is prohibited between the hours of 10:00 am and 7:00 pm year-round.

There are currently no drought restrictions in place, however, watering is prohibited year round during the hours of 10:00 am and 7:00 pm. Currently residents can water on any day during the week, but the City of Buda recommends keeping a 2 day per week watering schedule.