

The 4 T's Of Water Conservation

Tuning • Timing • Transporting • Technology

Visit rainbird.com/waterintelligence for more tips on how to save water with your irrigation system.



Tuning – Maintain sprinklers at peak performance

- Check nozzles & pressure.
- Check arc and level.
- Schedule annual pump station service.
- Match data in Central Control to equipment in the field.
- Perform irrigation audit on areas that show signs of deficiencies.



Timing – Schedule irrigation for the right time and amounts

- Use ET calculations for run times.
- Irrigate during dark hours to minimize evaporation loss.
- Monitor and adjust for microclimates.



Transporting – Improve efficiency from pump to sprinklers

- Schedule irrigation equivalent to capacity.
- Monitor water flow to detect breaks.
- Ensure proper grounding.
- Create a pump house checklist.
- Check if your pump cycles often when system is off.



Technology – Use innovations to optimize results

- Utilize pump station software that detects and responds to leaks.
- Use rain cans and weather stations to adjust run times based on weather conditions.
- Use soil sensors to determine moisture content before scheduled irrigation.