

Monday, February 11, 2013

Thank you for the opportunity to respond to your request for an Irrigation Efficiency audit. We have recommended some changes and enhancements that you can perform to improve the efficiency of your landscape. We tested your irrigation system and created a series of reports based on your plant and soil types to help you better manage your system.

Irrigation Schedule: Includes the recommended run times and number of days per week to water. Watering no more than once or twice per week is recommended for low water use plants

Irrigation Water Use: By changing your controller to the run times and days in the Irrigation Schedule provided your landscape will use 9,218 gallons in July versus the 12,540 which was calculated based on your irrigation schedule and flow rates at the time of the audit. .

Residential Water Budget: Includes an indoor water budget of 3,300 gallons for 2 people, your water history for the past 4 years, and an outdoor water budget based on the recommendations for your irrigation system.

Rebate Opportunities: The City of Santa Fe offers several outdoor rebates which are credits to your water bill. So of the rebates you may want to consider include:

Recommendations: The irrigation system contains a mix of different technologies. Consistently using drip emitters that have the same gallon per minute (gpm) distribution of water provides more uniform and more efficient results. Additional efficiency could be achieved by changing spray heads to drip emitters; please note that all drip emitters should have the same flow capacity.

As a reminder the City of Santa Fe prohibits watering between 10 am and 6 pm. For more information visit our website at www.santafenm.gov/waterconservation.

Please feel free to call me with any questions or comments at 505-603-5498.

Sincerely,

Doug Pushard
HarvestH₂O, LLC
EPA WaterSense, Certified Irrigation Auditor