

Press Release

For Immediate Release

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What is the City Park Department doing to conserve water?

St. George- During the spring, the Parks Department watered infrequently, but deeply to encourage deep root growth which helps plants, trees and turf to better withstand the heat of the summer. Now that the weather is warming, the Parks Department will implement several conservation strategies.

- Maintain a good mulch cover in shrub and tree areas. Mulching for the year was completed last month.
- Aerate turf areas. Aerating for the spring season has recently been completed.
- Water the majority of turf areas between the hours of 8 pm and 8 am.
- Keep grass heights at 3" or above.
- Monitor ET on an hourly basis. On our smaller parks we are trying to implement the 1" rule, watering only when ET reaches 1". This can only be done on those parks that can complete watering during the night with multiple cycles. Infiltration rates are so low, that it requires hundreds of cycles to be run to get 1" of water down.
- Install rain shut off sensors.
- Convert areas on manual controllers to the computer controller.
- Monitoring systems for leaks, misalignments, etc.

These are all excellent strategies to "Reduce Your Use".

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