

# Arvada Computerized Irrigation



For over approximately 19 years, Arvada Parks has moved water conservation into the forefront of their park maintenance routine. Starting in 1994, Arvada introduced computerized irrigation at West Woods Golf Club. Then in 1998 the Parks Master Plan implemented this centrally controlled, irrigation system throughout the City's park, median and facility inventory. With 128 computerized sites throughout Arvada – we proactively work to operate the most efficiently and effectively as possible with this precious resource.

The primary function of the computerized irrigation system is to manage park and water resources while also conserving water. The Motorola system employed by Arvada Parks has the ability to rapidly detect water leakages and failures while also provided significant savings in resource management and labor. With communication to each location from a central computer, virtually all daily, weekly or monthly program changes can be accomplished in moments.

In a world experiencing serious water shortages and droughts, this smart and accurate control system is not a luxury – but an operational necessity, applicable for the efficient and centralized irrigation of municipal turf, landscaped areas, and sports fields.

