



Weather Reach provides beautiful landscape with the right amount of water. Greenwood Village, Colorado

Greenwood Village Looks to Weather Reach

Located just south of Denver, Colorado lies a once rural city now nationally recognized for its technology center.

In Greenwood Village, cutting edge technology means big dollars for the economy. Thanks to the Weather Reach Water Management System, innovative technology is providing big savings too. Weather Reach helped the city save more than 500 thousand gallons of water in one season.

With a population of just over 13,000 people, this quiet city explodes to over 70,000 each day as businessmen and women come into the city to work.

Commuters pass by a significant system of park strips and landscaping designed to maintain the country atmosphere that helped define the city in its early days.

“Our guys didn’t have to adjust the controllers on those areas which saved us a lot of time.”

Steve Grasso
Parks, Trails and
Recreation Department

Greenwood Village was once home to a thriving agricultural economy.

In fact its name comes from the historic Greenwood Ranch. But the days of manually turning on water to its orchards and crops have given way to a robust central control system to manage over 22 parks.

And a once abundant resource is now in short supply. Watering restrictions abound throughout the region. In order to help businesses use water wisely, Denver Water charged officials to reduce water use by 30 percent. City officials lead the effort but soon discovered central control wasn’t enough to accomplish this task.

“It is not economically feasible to run the hardware needed for central control to our median and streetscapes.” said Steve Grasso, Greenwood Village Parks, Trails and Recreation Department. “Weather Reach helped us save water and maintain the health of those areas.”

Installed:	April 2004
% Saved:	49%
Water Saved:	506,000 gals

Water Use:
2003 – 1,044,000 gallons
2004 – 538,000 gallons

May to October 2004 compared to same period of 2003.

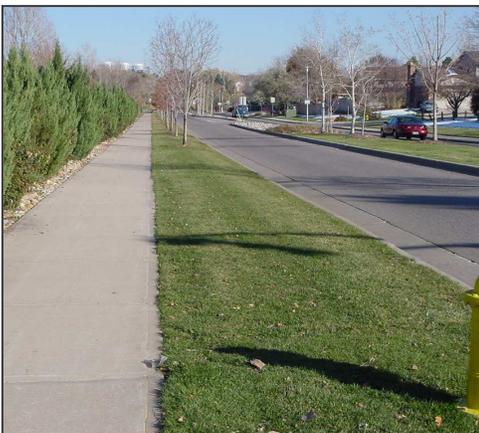
They turned to Weather Reach for help. The Weather Reach Water Management System was purchased and installed in April of 2004. Dennis Lynch of Control Tech USA easily installed 3 receivers on 2 different streetscapes. In one season Weather Reach was able to cut water use nearly in half.

“That is a significant number.” Grasso said. “We are very pleased with the results.”

In fact, with the savings achieved with Weather Reach, Greenwood Village was not only able to reach the 30% savings Denver Water requested, but surpassed it saving an amazing 46% system wide.

“All of the grass and landscaping was still green and looked great even with less water. That is good for the people who visit and work here.” said Grasso.

Weather Reach achieves such significant savings because it uses current weather conditions to determine the watering needs of a landscape.



Weather Reach used 49% less water to keep this landscape healthy.



Cherry Creek North Streetscape, Greenwood Village, Colorado

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Current weather data is gathered from local weather stations and sent wirelessly to the Weather Reach

Receivers. The receivers use the information to determine just how much moisture has left the landscape letting it know how much needs to be put back. The watering schedule is automatically adjusted to maintain an optimum moisture level.

“Our guys didn’t have to adjust the controllers on those areas which saved us a lot of time.” Grasso said.

Crews used the extra time to adjust schedules on the handful of manual controllers left on their system.

The Weather Reach Water Management System will save you time, money and water. Most importantly it provides you with the beautiful landscape you want.

For more information visit our website at:

<http://www.weatherreach.com>
or call (435) 755-0400