Baseline Case Study
Flower Mound, TX & Twin Falls, ID

Saving Cities Time, Water, & Money

The Town of Flower Mound, Texas has water demands right in its name. Both the flowers and the mounds making up the town’s parks, trails and open space need moisture. Parks superintendent Clayton Litton makes sure it’s delivered even during a drought year worthy of the record books. “We’ve been in the worst drought ever,” Litton says. “It’s just really hot and dry and some things are struggling, especially trees. The leaves start to wilt and they can’t take up enough water to recover. I bet we lose 200-year-old trees this year.”

Every user in town is wading through watering restrictions. Water only at night. Water every other day. Just the type of challenge Baseline is ready to take control of. The Town of Flower Mound turned on a Baseline system about the same time Mother Nature turned off her faucet. “The severe water situation makes my job a lot easier,” says John DuBose, Baseline regional sales manager. “Most cities are only allowed to water so much and they want to water correctly. They don’t want to be the guy who tells people in the city to cut back and not be doing it also.”

Cut backs in water. Cut backs in budgets. Litton is working with less water and less people, but not less ground. He keeps park property in prime shape and he needs a simple way to monitor it all with minimal manpower. “We’re like every other city. We’re short on staff,” Litton says. “We thought switching to central control with Baseline would alleviate some of those problems. Now it’s easy. I come in in the morning and the first thing I do is log on and see what all the controllers did the night before.”

The park superintendent in Twin Falls, Idaho can do the same thing. He’s irrigating 365 acres, three days a week, eight months out of the year as the first city totally converted to a Baseline system. “It was water conservation that brought us here,” says Todd Andersen, Twin Falls parks superintendent. “We’re trying to set the example by conserving water and showing that it can be done.”

Some of the Twin Falls parks are in town. Some are up canyons. Each park has its own weather station monitoring moisture in that particular area, but Andersen can track all of the stations in one place just like Litton. “We chose Baseline over other systems because it is web based,” Litton says. “Anywhere you can log on the Internet, you can control your irrigation system and we all have smart phones.”

Both superintendents are seeing savings in every way they demand of Baseline and DuBose knows it just by the look on their face. “The biggest indicator, naturally, is the smile on their face, but the reports will prove our point,” DuBose says. “The end result is knowing they have the flow they want and accessing that information in a simple way. When you know they’re happy, you know it’s working.”