



# Efficiency Now

It's never been more important.

City of Laurel: *Laurel, Montana*

## Upgrades save city money, energy and water

### Background:

With a population of 7,000, Laurel, Montana, is firmly rooted in the historic and natural beauty of the American West.

### Opportunity:

When city leaders needed to upgrade municipal facilities and improve the accuracy of water meters, Johnson Controls proposed a performance contract to pay for both from accrued savings. Energy upgrades for 12 city buildings include highly efficient lights, lighting controls, programmable thermostats, an energy management control system, improved insulation and a new boiler for city hall. Additionally, Johnson Controls oversaw installation of water meters fitted with radio transmitters that can be monitored from a passing vehicle.

### Results: \$97,000 annual savings

It is expected that the \$1.7 million contract will save the city more than \$97,000 in annual utility and operational expenses. In addition to saving energy and money, the city will reduce its impact on the environment and provide more comfortable working conditions for city employees. Water meter-reading work is performed much faster than with individual service people going home-to-home, human reading errors are eliminated, and water leaks can be identified and repaired more quickly.

Efficiency makes sense for everything from the wallet to the environment. Efficiency measures can be accomplished quickly, they're relatively easy, and there's a real payback. The world needs efficiency, and Johnson Controls has everything necessary to provide it. We've got the experts, we've got the technology, and we've got ingenuity and integrity built into everything we do. For more examples of energy and operational solutions for buildings around the world, visit [johnsoncontrols.com/efficiencynow](http://johnsoncontrols.com/efficiencynow).

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