

Loudoun County Public Schools Saves \$60+ Million



Loudoun County Public Schools (LCPS) is a branch of the Loudoun County, VA, government, and serves the student population of the entire county.

The School District has school facilities, including:

55
Elem. Schools

15
Middle Schools

15
High Schools

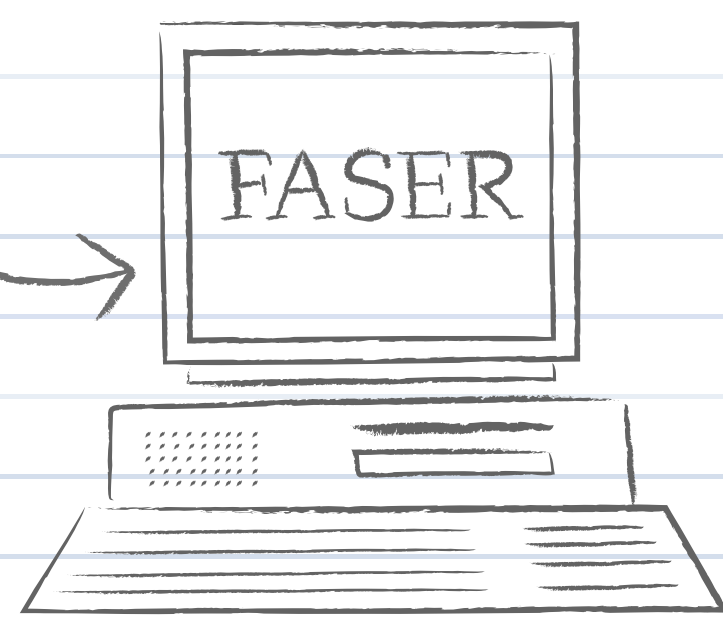
1
Alt. Ed Center

1
Charter School

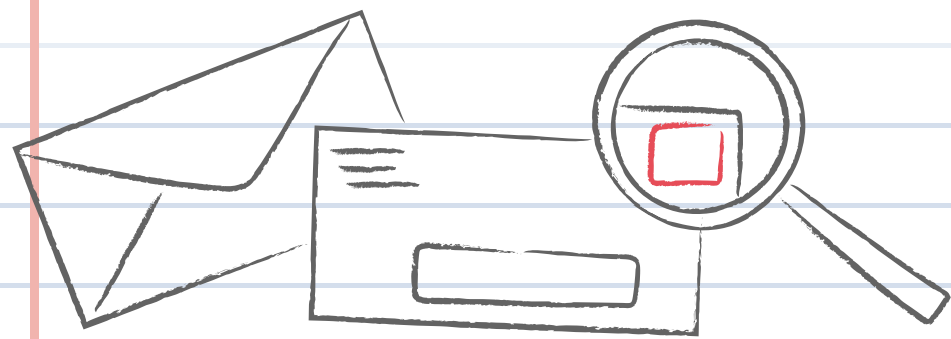
In 1993, LCPS was offered an energy reduction program that would pay for itself with utility expense reductions.

After the first year with the new energy program in place, the school district had demonstrated utility cost avoidance of

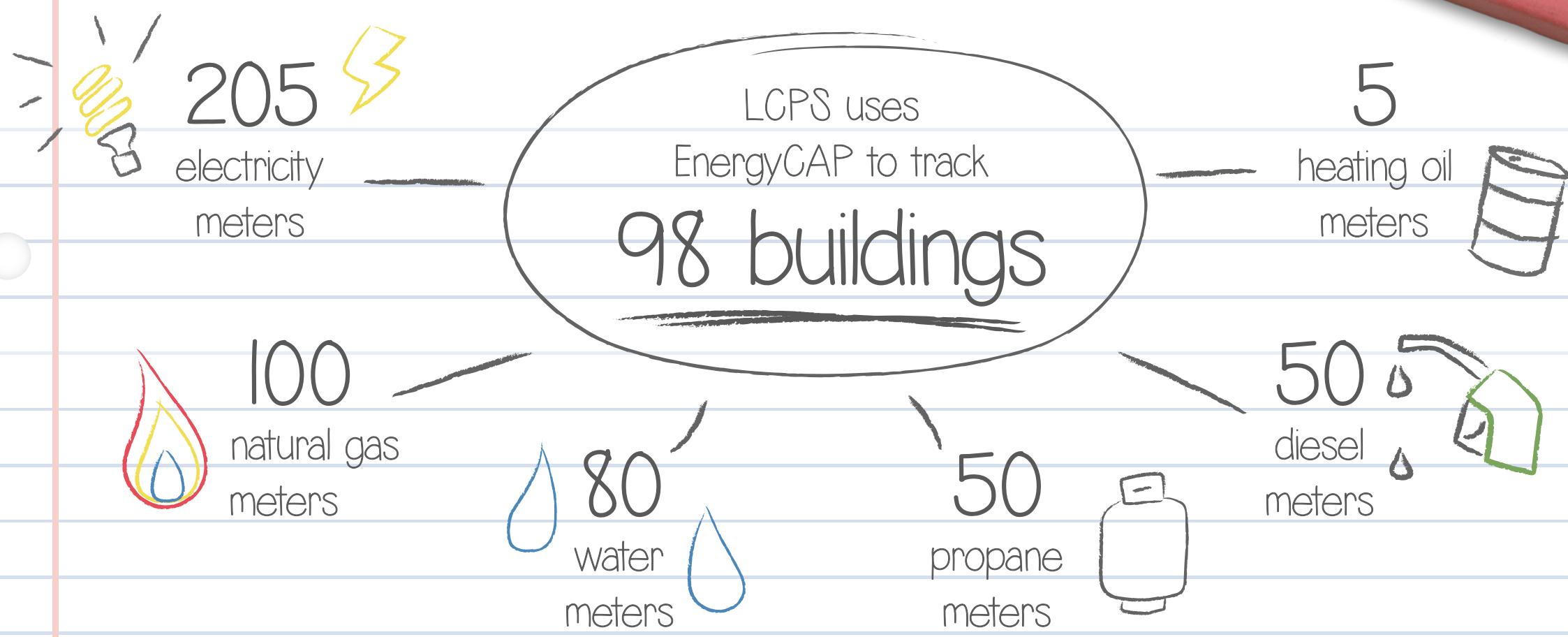
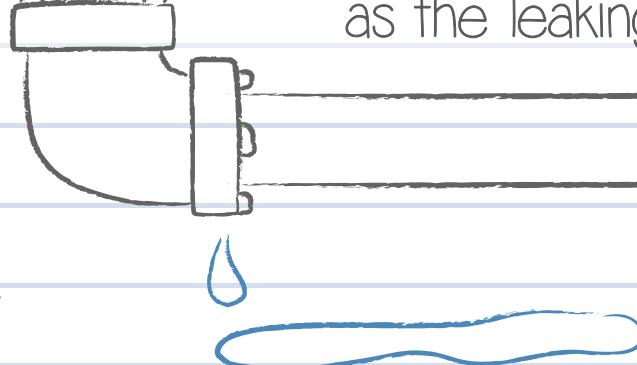
\$891,210 and cost savings of **28.9%**



EnergyCAP meter audits revealed that LCPS had been paying for several utility accounts that they no longer owned or operated.



EnergyCAP benchmarking reports led to a major excavation project to correct leaky pipe joints. This generated major savings on water and natural gas, as the leaking water was heated.



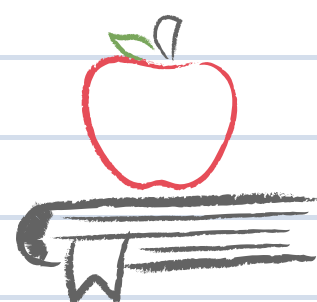
The school district tracks **100%** of its property portfolio.

Over the last 21 years, LCPS has saved over

\$64 million

in expected utility costs...

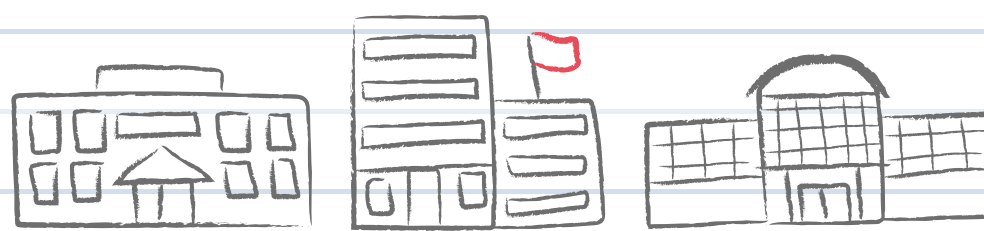
...which is equivalent to hiring over 1,300 first year teachers...



...or educating over 5,200 pupils for a year.

Over 70 percent

of LCPS schools have earned the ENERGY STAR rating.



LCPS (as a district) earned "ENERGY STAR Partner of the Year" in 2010 and 2011, and the Partner of the Year-Sustained Excellence Award for 2012, 2013, 2014, and 2015.

