



SMART REGULATION
FOR SUSTAINABLE PLACES

CITY OF BOULDER
DEPARTMENTS OF PUBLIC WORKS AND
COMMUNITY PLANNING & SUSTAINABILITY
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Education and Assistance Programs

Existing Programs through the City of Boulder and Boulder County

These programs are under the umbrella of the countywide ClimateSmart™ campaign designed to reduce greenhouse gas emissions. More information on these programs can be found at www.beClimateSmart.com.

Residential Energy Action Program [REAP] *operated by the Center for ReSource Conservation, funded by the City of Boulder and Boulder County:*

REAP provides one-on-one energy counseling, including conservation behavior changes that can be made to reduce energy consumption:

- Contractor referrals and bid reviews
- Assistance with rebate forms
- Updated energy profile of home gas and electricity usage
- ClimateSmart™ Loan Program information

Income-Qualified Weatherization *delivered by Longs Peak Energy Conservation, funded by the Colorado Governor's Energy Office:*

Provides services to improve the health and safety of homes

- Repairs homes of qualified residents to improve a home's energy conservation by 10-15 percent
- Renters and homeowners may qualify

ClimateSmart Neighborhood Sweep *delivered by Longs Peak Energy Conservation, funded by the City of Boulder and Boulder County:*

- Annual door-to-door effort that brings energy efficiency education and installs free energy efficiency equipment in low-income neighborhoods throughout the county
- Provides detailed information on energy conservation behavior tailored to residents' specific situation

Renter Education Program *delivered by University of Colorado Green Teams and Colorado Public Interest Research Group (CO PIRG); funded in part by the City of Boulder*

The city is working with the CO PIRG and the University of Colorado Environmental Center to focus door-to-door student-led education and outreach in the Hill and Goss-Grove neighborhoods. Although these education programs are being designed primarily to encourage behavior change, they also include a survey component to inform the design of the community "two techs" program that will address both behavior change and property upgrades.

“Two Techs and a Truck” *funded by the City of Boulder:*

This program is being designed to deliver a one-stop-shop service to the Boulder homes to take the hassle out of making energy efficiency upgrades. A [request for proposals](#) has been released for program design. It is expected that homes participating in the basic tier of service will reduce energy use by between 8 and 20 percent; while those making deeper changes can reduce energy use by up to 30 percent.

- Teams of auditors and technicians will deliver two or three tiers of energy reduction options to a majority of homes and businesses over the course of three years to 2012.
- All energy reduction packages include small city subsidies for audits, significant financial assistance programs, rebate forms completed on-site and educational materials for those choosing to make additional changes.
- All visits will also provide waste reduction and vehicle fuel efficiency tips to reduce emissions from solid waste and transportation sources.
- Services to individual properties will be organized by blocks, neighborhoods and existing social networks like schools, churches, etc.

Boulder County Energy Corps *funded by Boulder County:*

- Provides energy efficiency education and installs free energy efficiency equipment to neighborhoods throughout the county.
- Provides detailed information on energy conservation behavior tailored to residents’ specific situation
- Serves the City of Boulder for a limited time

ClimateSmart™ Loan Program *funded by Boulder County:*

- Provides full upfront financing for over 40 different residential energy efficiency and renewable energy measures
- Loan is repaid through a special assessment on property tax.

SmartGridCity™ *(Sponsored by Xcel Energy in the City of Boulder only):*

- Web portal will provide feedback on electricity use behaviors (expected by January 2010)
- Will allow residents to adjust their energy conservation behavior according to the feedback on actual usage.
- Will be promoted through existing ClimateSmart™ programs

Rebates and Tax Incentives

There are many rebates and tax credits available for energy efficiency upgrades, please see [2010 Residential Rebates and Incentives for Energy Efficiency and Renewable Energy](#) handout for a complete list.