



Public Value Statement – Energy and Environmental Stewardship

1. Through U of I Extension Radon Awareness programs, homeowners are encouraged to test their homes for radon levels, which leads them to recognize the need to mitigate high radon levels. This could reduce the risk of lung cancer and associated health cost for the current and future homeowners.
2. Extension's Renewable Energy and Energy Efficiency Program helps area residents make educated choices about energy use, which may lead to reduced energy consumption and reduced use of fossil fuels. Increased local production of energy, with the long-term effect of keeping more money and energy dollars in the local economy, is another result of this program.
3. The U of I Extension Grazing and Pasturing Program encourages area livestock owners to adopt improved rotational grazing plans and invest in alternative water sites, which lead to increased animal production per acre with less environmental impact. The net result is an increase in locally -raised meat and animal products, and improved water quality in streams, rivers, and lakes.
4. The U of I Extension Sustainable Landscaping Program encourages homeowners to incorporate rainfall runoff reduction into their landscape plans, which will reduce the amount of water and nutrients flowing into streets and storm drains. This will lead to reduced strain on storm drain systems, cleaner water in area water bodies, and better ground water recharge.



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