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Community Involvement and Outreach

IES Announces Urban Forestry Carbon Credit Workshops



The Institute for Environmental Solutions will host two workshops this year as part of the Colorado Urban Forestry Climate Coalition (CUFCC) project. The workshops are open to anyone interested in developing carbon offset projects from urban and community forestry in Colorado, while optimizing the environmental benefits of trees. CUFCC stakeholders include foresters, sustainability coordinators, federal, state and local government agencies, energy utilities, businesses, industry groups, and environmental nonprofits. The first workshop will introduce the upcoming IES Urban Forestry Carbon Credit Guidelines. The second workshop will focus on identifying and overcoming barriers to implementing urban forestry carbon credit projects that incorporate environmental benefits in Colorado. For more information, please contact IES Senior Research Associate Ryan Moore at ryan@i4es.org.

Good Clean Fun at the Golden Front Porch CEC Workshop!

The Golden Community Center was abuzz with senior citizens on Feb. 11 at IES's first Contaminants of Emerging Concern (CEC) Workshop. Some were concerned about their water supply while others were looking to simplify their house cleaning routines. Whatever the motivation, IES's first community workshop was a great success! CEC team members led the Front Porch participants (Golden residents aged 50 and up) in a tutorial to make simple cleaning products with baking soda, vinegar, water, lemon juice and essential oils that are free of CECs. The workshop identified CECs to watch out for in common household products – such as triclosan, fragrance, and parabens, –and provided examples of safe alternatives. Participants enjoyed making both a shower and all-purpose household cleaners and learning that using non-toxic cleaners will help prevent contamination of the water downstream. For more information, please contact Zoe Keve, zoe.keve@i4es.org.

Child-Safe Household Products, Non-Toxic Beauty Care, and Contaminant-Free Groceries

IES is collaborating with the City of Golden and the Golden Community Center to provide three workshops to learn easy ways to reduce their "Chemical Footprint". On March 23, participants will learn how to make their very own natural beauty product and avoid potentially toxic chemicals. Many personal care products contain contaminants of emerging concern, which are not removed by water treatment and have been detected in downstream drinking water and in the environment. The workshop on April 27 will focus on avoiding contaminants in baby products and products for very young children. The third workshop on May 18 will discuss what to watch out for when buying groceries and simple alternatives that make avoiding them easier. To register for a workshop, visit <https://www.goldenrec.com/golden/default.asp> or call 303-384-8100. For more information, please contact Rebecca Tate, Rebecca.Tate@i4es.org.

Environmental Science

Potential Untapped Ozone-Fighting Power In Forests

Some varieties of trees and other plants emit chemicals that contribute to the formation of ozone air pollution. These types of emissions make up roughly half of the total ozone emissions in area's of Colorado's Northern Front Range that don't meet the U.S. EPA's 8-hour ozone air pollution standard. Despite this fact, these emissions are not addressed in current ozone mitigation action plans. Different tree species emit very different

amounts of volatile organic compounds that contribute to ozone air pollution. Trees also help reduce ozone by destroying it directly and by moderating air temperature, which can reduce ozone formation. If trees are selected that maximize ozone reduction, they could have a significant beneficial impact. Under the right conditions, with the trees that are best for ozone reduction, increasing tree cover by 40% could lead to reductions in peak 8-hour ozone level of 2-4 parts per billion. More information regarding trees and ozone air pollution can be found [here](#).

Environmental Regulatory News

Colorado House Bill 1248 proposes ban on some chemicals in personal care products; voted down in Judiciary Committee

On Feb. 3, 2010, State Rep. Diane Primavera (D-Broomfield) introduced House Bill 1248 in the Colorado House of Representatives. This Bill would have created the "Colorado Safe Personal Care Products Act" to ban the sale of personal care products such as soap, shampoo, and lotion that contain chemicals that are identified by authorities as causing cancer or reproductive toxicity. These chemicals are the focus of IES's Contaminants of Emerging Concern Project, which encourages consumers to avoid products containing such chemicals to protect their own health and environmental health. The House Judiciary Committee voted to postpone the bill indefinitely on March 1 after extensive discussion.



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