

GREENETWORK – September 2012

GreeNetwork is a free electronic newsletter sent every 4-6 weeks by Iowa Economic Development Authority Community Development Division staff to 3,000+ recipients. Past issues are available at http://www.iowaeconomicdevelopment.com/community/green_initiatives.aspx.

Thanks for your interest in sustainable community practices and happenings. The following information will assist you in promoting attitudes and practices in your community that are socially, environmentally, and economically sound. Please send GreeNetwork content suggestions to jeff.geerts@iowa.gov. You are also encouraged to forward this update to others and to reprint GreeNetwork material.

To sign up to receive GreeNetwork please visit <http://www.iowaeconomicdevelopment.com/> and click on "Login" located in the upper right-hand corner of the screen.

Updates:

Woodbine Selected for National EPA Research Project
Grade Control & Streambank Stabilization & Restoration Hands-on Workshop
Building Blocks for Sustainable Communities
ArtPlace Invites Letters of Inquiry for Creative Placemaking Projects
Green Infrastructure Workshops – Comprehensive Approaches to Stormwater Management
Green Infrastructure Tour
Volunteer Iowa Green VISTA Position Available
Alternative Fuel Vehicles Safety Training
Keep Iowa Beautiful Announces 3rd Photography Contest

Resources and Models:

Model Development Code
Model Stream Buffer Ordinance
Iowa Grants Guide

Upcoming Workshops, Trainings and Events:

Rainscaping Loess Soils PlusClass Series
Energy Efficiency Rehab Training
American Institute of Architects Iowa – Annual Convention
Comprehensive Approaches to Stormwater Management for Design Professionals
7th Annual Land Bank Conference
Rainscaping Design Training
Green Infrastructure Tour
American Society of Landscape Architects – Iowa Chapter Fall Conference
National Environmental Policy Act (NEPA): Writing the Perfect EA/FONSI or EIS
2012 Clean Transportation Exposition
Alternative Fuel Vehicles Safety Training
New Approaches and Implementation Methods for Municipal Stormwater Management
The Ecological Significance of High Flows on Alluvial Rivers
Iowa Certified Construction Site Pollution Prevention Inspector Training
Iowa Energy Summit
Understanding and Managing VFDs in the Water & Wastewater Treatment Industry
Loess Soils Properties / Conservation Site Planning and Analysis
Low Impact Development / Native Landscaping & Turf
New Partners for Smart Growth

Funding and Assistance Opportunities:

Community Development Block Grant Water/Sewer Fund
EPA Brownfields Assessment Grants
EPA Brownfields Revolving Loan Fund Grants
EPA Brownfields Cleanup Grants
Community Development Block Grant Housing Fund
Community Development Block Grant Community Facilities/Services
Keep Iowa Beautiful Byers Environmental Scholarships
Iowa Renewable Fuels Infrastructure Program – accepted quarterly
Iowa Energy Center Conference and Events Grants
Iowa Energy Center Technology Demonstration and Education Grants

Updates:

Woodbine Selected for National EPA Research Project

The Environmental Protection Agency's (EPA) Office of Research and Development has selected Asheville, NC and Woodbine, IA for a sustainable community research project to develop community-relevant practical measures of sustainability. In the short run, the communities will receive a summary of locally-relevant measures of sustainability (that integrate economic, environmental and social factors) linked to decisions they are working toward. In the long run, the expected result of this effort is that communities will have tools to help them make more informed decisions relative to sustainability issues of importance to them. For more information, contact David Doyle of EPA Region VII at doyle.david@epa.gov or 913-551-7667.

Grade Control & Streambank Stabilization & Restoration Hands-on Workshop – October 2 - 4

This workshop will showcase innovative stream projects on Duck Creek in Davenport, Iowa. It will present the stream stabilization methods used, design considerations, & offer hands-on opportunities to construct grade control & streambank stabilization, including installation of native plants & erosion control materials. The class will visit previously constructed projects using multiple stabilization methods including: Locked Logs, Longitudinal Peaked Stone Toe Protection (LPSTP), Bendway Weirs, native grasses, and vegetated riparian corridors. Also, several unimproved reaches of Duck Creek will be visited (sewer lines exposed, eroded banks) so attendees can experience field analysis of streams and the initial site reconnaissance and planning involved in stream restoration. Contact Brian Stineman at 563.888.2173 or bstineman@ci.davenport.ia.us for more details.

Building Blocks for Sustainable Communities

<http://www.epa.gov/smartgrowth/buildingblocks.htm>

The U.S. Environmental Protection Agency (EPA) invites communities to apply for technical assistance to foster sustainable growth in their area. Communities that adopt sustainable growth strategies have been shown to expand economic opportunity and protect people's health and the environment. EPA is offering assistance through the Building Blocks for Sustainable Communities program. Each technical assistance project in a community will include: (1) public engagement, a one-day workshop that is open to the public; (2) direct consultation with relevant decision-makers; and (3) a memo outlining specific steps the community could take to implement the ideas generated during the site visit. EPA is offering these nine assistance tools in 2013.

1. Planning Bikeshare Programs
2. Supporting Equitable Development
3. Neighborhood Planning for Healthy Aging
4. Parking Audit

5. Creating a Green Streets Strategy
6. Using Smart Growth to Produce Fiscal and Economic Health
7. Green Building Toolkit
8. Sustainability Strategies for Small Cities and Rural Areas
9. Land Use Strategies to Protect Water Quality

ArtPlace Invites Letters of Inquiry for Creative Placemaking Projects

<http://www.artplaceamerica.org/loi/>

ArtPlace invites Letters of Inquiry from initiatives involving arts organizations, artists and designers working in partnership with local and national partners to produce a transformative impact on community vibrancy. Iowa is an area targeted for support. ArtPlace is a collaboration of ten leading national and regional foundations, eight federal agencies including the National Endowment for the Arts, and six of the nation's largest financial institutions to accelerate creative placemaking across the U.S. ArtPlace grants are intended to fund a range of costs associated with implementing a creative placemaking project, ArtPlace loans should be used to finance costs associated with a capital project such as pre-development, acquisition, construction and real estate improvements.

Green Infrastructure Workshops – Comprehensive Approaches to Stormwater Management

<http://iowaeconomicdevelopment.com/community/stormwater/register.aspx>

The Iowa Economic Development Authority is sponsoring stormwater management workshops targeting design professionals including engineers, landscape architects, architects, planners and contractors. Led by a national team of experts from Wright Water Engineers, Wenk Associates and Sand County Studios, trainings will be held in Cedar Rapids, Ankeny and Council Bluffs.

Comprehensive Approaches to Stormwater Management Trainings

Cedar Rapids	October 8, 2012
Ankeny	October 9, 2012
Council Bluffs	October 10, 2012

Green Infrastructure Tour

http://www.iowastormwater.org/index.php?option=com_jevents&task=month.calendar&Itemid=54

The Iowa Stormwater Education Program and the Iowa chapter of the American Public Works Association are hosting a green infrastructure bus tour October 18 to West Union and Charles City. The day is all about Iowa projects featuring a variety of best management practices (BMPs) including rain gardens, bio-cells, pervious pavements, and green roofs constructed for sustainable stormwater management. A tour bonus includes local government officials and their project team sharing the "whys and what nots" of successful green infrastructure planning & construction.

Volunteer Iowa Green VISTA Position Available

<https://my.americorps.gov/mp/listing/viewListing.do?id=47259&fromSearch=true>

The Iowa Commission on Volunteer Service (ICVS), or Volunteer Iowa, is a state government agency whose mission is to improve lives, strengthen communities, and foster civic engagement through service and learning. ICVS has helped to develop the Green Iowa AmeriCorps State program and other "green" AmeriCorps VISTA members serving in other communities. This Des Moines based position will focus on statewide development of service programs that provide energy efficiency, historical preservation, neighborhood development, or storm water reduction and management.

Alternative Fuel Vehicles Safety Training

<http://www.kcenergy.org/CTE.aspx>

In cooperation with the Kansas City Regional Clean Cities Coalition, Fuel Conversion Solutions is providing a 1.5-day alternative fuels safety training course in Kansas City for first responders, designed by National Alternative Fuels Training Consortium (NAFTC). This training equips first responders with the knowledge they need to confront a growing number of incidents involving alternative fuels. Training participants will also receive passes to the Clean Transportation Exposition's trade show and educational sessions taking place concurrently. For information on the Iowa Clean Cities Coalition and opportunities to use alternative fuels in your vehicle fleet, contact Stephanie Weisenbach at Stephanie.weisenbach@iowa.gov.

Keep Iowa Beautiful Announces 3rd Photography Contest

<http://www.keepiowabeautiful.com/kib-photography-contest.cfm>

It's time again to share a photo of your favorite Iowa location! Keep Iowa Beautiful (KIB) has announced the 3rd Keep Iowa Beautiful Photography Contest aimed at raising awareness of Iowa's beauty. This photo contest offers both amateur and experienced photographers an opportunity to tell Iowa's story in a fun, engaging way. The deadline is November 30, 2012 and entries must be submitted electronically. The entry fee is \$5 per entry and all entry fees will go toward contest cash awards and to support KIB's programs & services to Iowa communities.

Resources and Models:

Model Development Code

<http://www.planiowa.com/>

The Dubuque County model development code, funded by a Community Development Block Grant (CDBG) through the Iowa Economic Development Authority (IEDA), is intended to help achieve the goals and objectives of the Dubuque County Smart Plan by using a hybrid form-based zoning approach that places more emphasis on design and density of new development rather than the traditional Euclidian zoning approach with its primary emphasis on separation of uses. The Cities of Bankston, Durango, and Sageville served as pilot communities for the development of the model code. The model development code, a manual on how to adapt the model code to your community, as well as a sample implementation plan are available online at www.planiowa.com.

Model Stream Buffer Ordinance

<http://www.pleasanthilliowa.org/Files/AgendaCenter/Agendas/30/082812%20Council%20Packet.pdf>

Pleasant Hill, Iowa may be the first Iowa community to adopt a model Stream Buffer Protection and Management Ordinance when the city approved the new ordinance on August 28. The new ordinance establishes minimum requirements for the design of buffers to protect streams, wetlands, and floodplains; to protect the water quality of watercourses, reservoirs, lakes, and other significant water resources; to protect Pleasant Hill's riparian and aquatic ecosystems; and to provide for the environmentally sound use of Pleasant Hill's land resources. Required minimum stream buffer widths range from 24 feet to 100 feet depending on the type of stream.

Iowa Grants Guide

<http://www.iowagrantsguide.org/>

The *Iowa Grants Guide* is sponsored by The University of Iowa (UI), [Iowa Nonprofit Resource Center](#) (INRC) and the [Iowa Council of Foundations](#) (ICOF). In addition to providing a searchable database of Iowa funding sources, the website also includes the Find Funding Toolkit.

Upcoming Workshops, Trainings and Events:

Rainscaping Loess Soils PlusClass Series

Various Programs September 2012 – April 2013

http://www.iwcc.edu/continuing_education/files/greencatalog.pdf

Energy Efficiency Rehab Training

October 5, 2012 – North Liberty, IA

<http://icosc.com/index.php>

Comprehensive Approaches to Stormwater Management for Design Professionals

October 8, 2012 – Cedar Rapids, IA

October 9, 2012 – Ankeny, IA

October 10, 2012 – Council Bluffs, IA

<http://www.iowaeconomicdevelopment.com/community/stormwater/default.aspx>

Energy Efficiency Rehab Training

October 12, 2012 – Des Moines, IA

<http://icosc.com/index.php>

7th Annual Land Bank Conference

October 14-16, 2012 – Kalamazoo, MI

<http://www.communityprogress.net/national-2012-conferences-pages-119.php?id=260>

Rainscaping Design Training

October 15-16, 2012 – Dubuque, IA

http://www.iowastormwater.org/index.php?option=com_jevents&task=month.calendar&Itemid=54

Green Infrastructure Tour

October 18, 2012 – West Union and Charles City, IA

<http://www.iowaeconomicdevelopment.com/community/stormwater/default.aspx>

American Society of Landscape Architects – Iowa Chapter Fall Conference

October 18-19, 2012 – Des Moines, IA

<http://iaasla.org/>

National Environmental Policy Act (NEPA): Writing the Perfect EA/FONSI or EIS

October 22-23, 2012 – Dubuque, IA

<https://nwetc.org/blog/spotlight-event-midwest-water-and-policy-workshop-series>

2012 Clean Transportation Exposition

October 22-23, 2012 – Kansas City, MO

<http://www.kcenergy.org/CTE.aspx>

Alternative Fuel Vehicles Safety Training

October 22-23, 2012 – Kansas City, MO

<http://www.kcenergy.org/CTE.aspx>

New Approaches and Implementation Methods for Municipal Stormwater Management

October 24, 2012 – Dubuque, IA

<https://nwetc.org/blog/spotlight-event-midwest-water-and-policy-workshop-series>

The Ecological Significance of High Flows on Alluvial Rivers

October 25-26, 2012 – Dubuque, IA

<https://nwetc.org/blog/spotlight-event-midwest-water-and-policy-workshop-series>

Iowa Certified Construction Site Pollution Prevention Inspector Training

October 30, 2012 – Ankeny, IA

http://www.iowastormwater.org/index.php?option=com_jevents&task=month.calendar&Itemid=54

Iowa Energy Summit

November 7-8, 2012 – Des Moines, IA

<http://www.iowaenergy.org/>

Energy Efficiency Rehab Training

November 9, 2012 – Des Moines, IA

<http://icosc.com/index.php>

Understanding and Managing VFDs in the Water & Wastewater Treatment Industry

November 13, 2012 – Des Moines, IA

http://www.iamu.org/calendar/view_event.asp?CalendarID=561

Loess Soils Properties / Conservation Site Planning and Analysis

November 14, 2012 – Council Bluffs, IA

http://www.iwcc.edu/continuing_education/files/greencatalog.pdf

Low Impact Development / Native Landscaping & Turf

November 28, 2012 – Council Bluffs, IA

http://www.iwcc.edu/continuing_education/files/greencatalog.pdf

New Partners for Smart Growth

February 7-9, 2013 – Kansas City, MO

<http://www.newpartners.org/>

Funding and Assistance Opportunities:

Community Development Block Grant Water/Sewer Fund – due November 14, 2012

<http://iowaeconomicdevelopment.com/community/community/default.aspx>

EPA Brownfields Assessment Grants – due November 19, 2012

<http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=199937>

EPA Brownfields Revolving Loan Fund Grants – due November 19, 2012

<http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=199949>

EPA Brownfields Cleanup Grants – due November 19, 2012

<http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=199953>

Community Development Block Grant Housing Fund – due December 12, 2012

<http://iowaeconomicdevelopment.com/community/community/default.aspx>

Community Development Block Grant Community Facilities/Services – due January 16, 2013

<http://iowaeconomicdevelopment.com/community/community/default.aspx>

Keep Iowa Beautiful Byers Environmental Scholarships – due February 8, 2013
www.KeepIowaBeautiful.com

Iowa Renewable Fuels Infrastructure Program – accepted quarterly
<http://www.iowaagriculture.gov/agMarketing/IRFIP.asp>

Iowa Energy Center Conference and Events Grants
<http://www.energy.iastate.edu/Funding/index.htm>

Iowa Energy Center Technology Demonstration and Education Grants
<http://www.energy.iastate.edu/Funding/index.htm>

You are receiving this because you provided your e-mail address to the Iowa Economic Development Authority. We do not disclose this information to any outside parties. To read our full privacy policy, visit <http://www.iowaeconomicdevelopment.com/privacy.aspx>.

To sign up to receive GreeNetwork please visit <http://www.iowaeconomicdevelopment.com/> and click on "Login" located in the upper right-hand corner of the screen. If you no longer wish to receive these e-mails, you may unsubscribe [here](#).