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1. Green Streets

● **Smart Highways Will Charge Your Car, and Tell You What the Weather Is**

TreeHugger - 10/31/2012

Dynamic Paint, paint that becomes visible in response to temperature fluctuations, enables the surface of roads to communicate relevant and adequate traffic information directly to drivers.

● **Self-healing Concrete in Real-World Test**

ARI - 10/31/2012

The experimental concrete contains limestone-producing bacteria, remaining dormant until rainwater works its way into the cracks and activates them

● **Case Study: Chehalem Cultural Center**

Interlock Design Magazine - 10/31/2012

PICP Parking Lot Demonstrates an Attractive Solution for Stormwater Runoff. The design team compared renewing the asphalt paving, which required a stormwater detention facility, with permeable pavers that did not. The new permeable pavement parking lot serves as a functional parking area and also supports a variety of community events.

● **Porous Asphalt Use in Middleton, WI**

Growing Sustainable Communities Conference - 10/31/2012

Presentation for 5th Annual Growing Sustainable Communities Conference

● **Detail Drawings for Permeable Paver Projects**

ICPI - 10/31/2012

Detail drawings and a guide specification for editing to project conditions provide means and methods for constructing these innovative pavements

● **Netherlands highways will glow in the dark starting in mid-2013**

Ars Technica - 10/31/2012

The road will inform drivers when it is slippery.

● **The Year of Porous Asphalt: Salem, Oregon Proves Trend — Water-absorbing Pavement is Vogue in 2012**

Latin Business Today - 10/15/2012

LANHAM, Md., Oct. 15, 2012 /PRNewswire-USNewswire/ — When the storm of the century deluged west central Oregon last winter causing millions of dollars of flood damage to homes, businesses and infrastructure, one area that was conspicuously untouched was a high-profile environmental community with a

2. Green Towns

● **Sustainable Communities HotReport**

Partnership for Sustainable Communities - 10/31/2012

The HotReport is designed to give community leaders and residents a quick and easy way to determine how well your community is performing on a variety of sustainability indicators. You can select your community and view charts, tables, and maps showing performance trends over time. You can also select other communities that you consider as "peer" or comparison communities.

● **City Agencies Working Toward Green Infrastructure**

City Beat - 10/31/2012

Metropolitan Sewer District of Greater Cincinnati is partnering with local organizations to adopt a series of new projects — among them, green roofs, rain gardens, wetlands — to meet a new federal mandate that requires MSD to reduce the amount of sewer overflow that makes it into local rivers and streams.

● **How A National Forest Grew From a Derelict Alley**

TreeHugger - 10/31/2012

From the successes of the High Line to the planting of a virtual orchard, there are plenty of other unusual and potentially game-changing ways to integrate nature into our cities.

● **Which US Metros Areas Have the Greenest Commuting Habits?**

NRDC - 10/31/2012

An informative summary of the newest commuting data

● **City, CSU to spend millions on stormwater drainage improvements**

Colorado Springs Business Journal - 10/29/2012

The city of Colorado Springs and Colorado Springs Utilities will spend more than \$27.7 million on stormwater improvements next year. The money will go toward capital projects, pre-disaster mitigation, staffing, operations and maintenance.

3. Green Jobs

● **What's Really Happening With Green Jobs**

GreenForAll - 10/31/2012

A new report released by the Economic Policy Institute takes a close look at green jobs data, and finds that the growth and benefits of the green economy are even stronger than we previously thought.

● **Counting up to green: Assessing the green economy and its implications for growth and equity**

Economic Policy Institute - 10/31/2012

The best case for greater environmental protections and green investments isn't just about jobs, but rather about equity and broader economic growth.

● **Video: Green Stormwater Infrastructure Creates Jobs and Opportunity**

GreenForAll - 10/31/2012

● **Big Dig Leads to Big Jobs for Local Contractors**

ARI - 10/31/2012

Lorain Ohio's giant new sewage conveyance tunnel that will run under the downtown will provide jobs for local Contractors

4. Green Infrastructure & Low impact Development

● **If Green Roofs and Rain Gardens Are So Great, Why Aren't There More?**

EarthFix - 10/31/2012

Experts' modern consensus: Handling stormwater is all about building our cities differently, with more greenery to slurp up the rainwater. Techniques to accomplish this include specially designed swales, green roofs, rain gardens and porous pavement that allows the water to soak into the ground instead of gurgling into a stream.

● **How We Got Into Such A Mess With Stormwater**

EarthFix - 10/31/2012

We have to remember that governments didn't require effective stormwater controls on development until 1990, after amendments were made in 1987 to the Clean Water Act.

● **A Roadmap to Green Infrastructure in the Federal Agencies**

NARC - 10/31/2012

This tool provides a roadmap to understanding how each federal agency defines and implements green infrastructure.

● **Promoting Unique Green Infrastructure Finance Model to National Leaders**

CNT - 10/31/2012

CNT is now piloting the nation's first wet weather 'Wetrofit™' service. Funded, in part, by State Farm and the Surdna Foundation,

● **An Oyster in the Storm**

NY Times - 10/31/2012

NYTimes story by Paul Greenberg about value of oyster reefs - and other "green infrastructure".

● **Two-Minute Videos: What Innovations Are You Using in Your Stormwater Program**

WERF - 10/31/2012

The Water Environment Research Federation invited several public agency representatives to participate in a "two-minute video" project on innovative stormwater practices by sharing highlights from their stormwater programs- anything from new BMPs, green infrastructure and technology to codes, permitting and policies, to financing, planning and public education.

● **Florida Research on Green Roofs and Wind Loadings**

University of Central Florida - 10/31/2012

The use of green roofs in the United States is a relatively new practice, used sparingly since the late 1990's, and therefore not much is known about how they will perform in extreme wind conditions experienced in different parts of the Country. This research was conducted to measure wind and its effects with and without mitigation methods.

● **BASF finds itself in elite company**

NJ.com - 10/28/2012

Executives at BASF's new North American corporate headquarters in Florham Park may see an upside in a storm like Hurricane Sandy. When the heavy rains arrive, they'll be harvested on the 325,000-square-foot building's roof, channeled into an underground cistern, filtered, cleaned and recycled in th

5. Conferences, Workshops, Webinars

● **Green Infrastructure Workshops**

Virginia Water Central News Grouper - 10/31/2012

On two dates in November 2012, the Green Infrastructure Center (located in Charlottesville, Va.) will hold "Evaluating and Conserving Natural Assets: Maximizing Conservation Potential in the Developing Landscape."

● **Webinar: A Roadmap to Green Infrastructure in the Federal Agencies**

NARC - 10/31/2012

Join NARC, Virginia Tech University and the University of Maryland's Environmental Finance Center for a webinar to discuss NARC's new online tool, "A Roadmap to Green Infrastructure in the Federal Agencies."

Wednesday, November 7, 2012 3:00 PM - 4:00 PM EST

● **Blue Shades of Green Infrastructure**

DEAWRA - 10/31/2012

One-day symposium to discuss green infrastructure in Delaware and its impact on water resources

November 28, 2012, St Jones Reserve, Dover, Delaware

● **Webinar: Financial Approaches to Realizing and Maximizing the Benefits of Green Infrastructure**

Forester University - 10/31/2012

Presenter: Jeffrey Odefey

Director of Stormwater Programs,

American Rivers

Thurs., Nov. 1st @ 2 p.m. EST / 11 a.m. PST

● **Webinar - Comparing PICP to Other Permeable Pavement Systems**

ICPI - 10/31/2012

November 15, 2012

1:00 pm eastern

6. Opportunities

● **EPA Funding Opportunity**

EPA - 10/31/2012

Performance and Effectiveness of Green Infrastructure Stormwater Management Approaches in the Urban Context: A Philadelphia Case Study

• Solicitation Closing Date: January 8, 2013, 11:59:59 pm Eastern Time

● **2013 US Forest Service National Urban and Community Forestry Challenge Cost-Share Grant Program**

US Forest Service - 10/31/2012

Funds are to support urban and community forestry projects on nonfederal public land that have a national or widespread impact and application

● **R--U.S. EPA - Technical Support for Greening America's Capitals**

Federal Business Opportunities - 10/24/2012

Solicitation Number: RFQ-DC-12-00086 Notice Type: Presolicitation Synopsis: Added: Sep 27, 2012 2:19 pm Modified: Oct 24, 2012 9:26 amTrack Changes 25 October 2012 This amendment to the posting removed the word "of" from the title, "U.

7. Transportation & Infrastructure

● **Complete and Green Streets**

Green City Blue Lake - 10/31/2012

Figuring out how to streamline the process for complete and green streets so that they are integrated into design and funding may be the most cost effective path for a large-scale transformation in Northeast Ohio to safe, livable streets.

● **Rebuilding Storm-Damaged Roads Is Easier for States Under New Highway Law**

CQ - 10/31/2012

The megastorm pummeling the East Coast this week is likely to present roadbuilders with their first opportunities to take advantage of relaxed environmental review regulations for reconstruction.

● **Coming Soon: Full Report on Local Retail Impact of Sustainable Streets**

Streetsblog - 10/31/2012

DOT has hired consultant Bennett Midland to measure not just sales tax collections, but also commercial rents and property assessments after the completion of sustainable streets projects.

● **Street Design 101: New Guidebook for Cities Released**

Next American City - 10/31/2012

A new guide to urban street design is available for local governments to peruse, but this time it was created by the very transportation officials that are implementing policy.

● **Prince George's looks to open roads to bikers and pedestrians**

Gazette.net - 10/17/2012

Proposal would allow for mix of uses on roadways



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