



Sustainable Delaware NEWSLETTER

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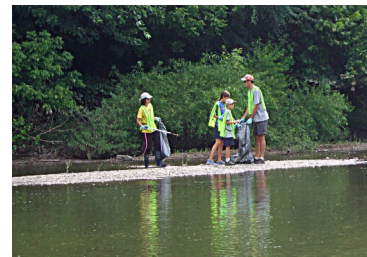
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Olentangy River Clean-ups

The City of Delaware has organized two river clean-ups for 2014 (with possibly one or two more later this fall).

The first cleanup will be on August 23rd from 9-11am, in the river along the City of Delaware's wastewater treatment facility (225 Cherry Street). The rain date will be August 30th. The second will be on September 27th from 9-11am, in the river between the Central Ave and William St bridges. We will meet in the old gas station parking lot next to the Eagles lodge on William Street. The rain date will be October 4th.

A light breakfast/snack, water and a drawstring backpack will be provided after the clean-up events for those who register in advance. The deadline for registration is August 15th for the August 23rd clean-up and September 19th for the September 27th clean-up. To register, please email Kristin Piper at kpiper@delawareohio.net with the name of a



responsible adult for the group, number of adults and children per group and contact information

(email is preferred, in case of a rainout/high river levels), or you can call Kristin Piper at 740-203-1905.

For those interested in attending, please remember to wear appropriate attire to the clean-ups. This includes closed-toe shoes to prevent injuring your feet on possible glass or metal debris, and clothing that you do not mind getting dirty. Also, there may be poison ivy along the banks of the river, so long pants may be desired, but if you plan on getting into the river, they may get wet.

Affected by Odors in the City?

Liberty Casting on Delaware's Liberty Road is a manufacturer with a decades-long history of fires, air pollution, and EPA violations. For example, in 2012 it took 65 firefighters to get a blaze under control that involved at least one of the four combustible oil tanks stored at the site.

The "malodor" that Liberty Casting emits has been a concern for years. Many residents have complained to SDO that the "Delaware stench" gives them headaches, makes them nauseous, and aggravates respiratory problems such as asthma. One woman wrote that

she always has a paper mask in her purse in case it is needed, and a man wrote that he puts on his respirator before venturing outdoors. Several people have indicated that they would not have moved to Delaware and bought a house here had they known about the odor problem in advance. There can be no doubt that the smell constitutes "a public nuisance," something that the EPA-regulated facility is expressly prohibited from creating.

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More Bicycle Racks for Delaware



Ever bike to downtown Delaware and then find there are few bike racks to lock your bicycle to? Sustainable Delaware Ohio is working towards eliminating this problem. In our ongoing bicycle rack project, SDO's Bill Kizer has delivered three more racks to the City of Delaware for installation in downtown Delaware. This brings the total number of bike racks we have purchased and given to the city up to nine, and they will be installed later this summer or early fall. SDO would like to thank Bill Ferrigno, Public Works Director for the City of Dela-

ware, for installing these bicycle racks. Special thanks go to Dan and Linda Tagg for the donation of one of the bike racks – Thank you very much!

If you would like to help SDO purchase more bicycle racks, please contact us at info@sustainabledelawareohio.org or you can make a donation via PayPal from our website; just click the Donate button and put a comment that it is for the bike rack project.

OWU's Colloquium all about Water

H₂O^{WU}

Water in Our World

caught in the gyres formed by circular currents in the Pacific, Atlantic, and Indian oceans. The majority of floating particles and beach debris consists of products made by the plastics industry, which are not biodegradable.

“Talk and write in a way that encourages the mutual exchange of ideas and acts like a midwife to people birthing their own ideas.”
– Grace Lee Boggs

The topic of OWU's 2014 Sagan National Colloquium is devoted to water. Entitled “H₂O^{WU}: Water in Our World,” the interdisciplinary symposium deals with the many different ways that water affects the planet.

The colloquium opens with a presentation by Donovan Hohn, author of the 2011 book *Moby-Duck: The True Story of 28,800 Bath Toys Lost at Sea and of the Beachcombers, Oceanographers, Environmentalists and Fools, Including the Author, Who Went in Search of Them*. Students received a free copy of the book and were encouraged to read it over the summer. A group of OWU staff and faculty is currently busy reading and discussing the title as well. The focus is the pollution of the world's oceans through marine debris, especially the titanic garbage patches

Additional speakers include experts on water scarcity (9/23), Ohio rivers (10/7 and 10/21), artificial reefs (11/4), water infrastructure (11/11), hydraulic fracturing (11/19), water-borne diseases (12/3), and Earth's hydrosphere (12/5). Complementing the symposium is an exhibit of works by John Sabraw who uses pollution-based pigments to create colored paints. His art will be on display inside Beeghly Library throughout the fall.

Events will normally take place at the Benes Rooms of OWU's Hamilton-Williams Campus Center (HWCC) at 7 p.m. All lectures and panels are free of charge, open to the public, and wheelchair accessible. Please visit snc.owu.edu for a full and up-to-date schedule of the 2014 Sagan National Colloquium.

After sharing this newsletter, please recycle it.

Affected by Odors in the City? - cont'd

The company claims the odor is not harmful to human health and the environment, but, as far as SDO knows, no one has ever tested the actual chemicals that make up the smell. We know from other foundries and industry information that the materials used at Liberty Casting typically release emissions that contain benzene, toluene, xylene, trimethylbenzene, and phenol – all of which are known to be toxic and, in some instances, carcinogenic. Why is it that the residents of Delaware are not informed about the types of chemicals released in the air by Liberty Casting, the amounts, and the associated health risks? And why is it that these chemicals are released into the air in the first place, rather than captured by filters and scrubbers? Both the City of Delaware's Codified Ordinances and the Ohio Revised Code prohibit offensive smells that interfere with the comfortable enjoyment of life or property and that are injurious to the health of individuals or the public. Fouling the air is illegal, but so far the authorities have shown little interest in addressing the issue.

As reported on 7/17 by Tom Bosco (ABC 6 News), SDO has recently started to create a database where it collects testimonials about the air pollution stemming from Liberty Casting. All city residents who have ever been negatively impacted or whose health has suffered from the Liberty Casting's malodor, please get in touch with us. We will help you create a signed document that includes your full name and address. Once we have a number of such witness accounts together, we plan to submit the packet to the Ohio EPA.

In the case of Columbus Steel Castings, a major polluter on the south side of Columbus, this type of strategy was successful. In 2011, the company was found guilty of violating the Clean Air Act in federal court, fined to pay \$825,000 in penalties, and was forced to install more effective air filters.

SDO is not interested in putting the company out of business – rather, the goal is to make Delaware a healthier, more attractive community by minimizing Liberty Casting's malodor, using best-available technology.

Please contact SDO at info@sustainabledelawareohio.org



Community Garden and Farmer's Market a Hit

The Delaware County Community Market, a non-profit now in its fourth year of offering local food, plants, gifts and more, expanded its offerings two years ago by starting a Community Garden. The Garden is now home to more than 100 raised planting beds, Delaware County Master Gardeners' demonstration beds, Kid's Club Workshop gardens and 25 family gardens.

"We really wanted to create an environment where local residents could find access to fresh, local foods and, with the addition of the Community Gardens, have the opportunity to grow it themselves," explains Market Manager and Community Garden Coordinator Bob Sullivan-Neer. "It is especially rewarding to see the kids grow food in the Kid's Club Workshops and then harvest and try it, sometimes for the first time."

Community Market founder Rick Dinovo didn't want to stop there. He wanted to bring more to the east side of



Delaware and so he and Sullivan-Neer launched the Eastside Farmers' Market, which is held on Sundays from noon to 4 p.m. through October. The Community Market is open at the same time, with the Farmers' Market set up in the garden. The Eastside Farmers' Market offers free children's activities (like face painting, coloring, games and more), easy parking, redemption of the Senior Farmers' Market Vouchers and features local produce, baked goods and crafts. Vendors only pay \$5 for the entire season.

Since the Community Market is a non-profit organization, every purchase benefits one of more than 100 local non-profit organizations—each customer makes the choice. Since the Market's opening in April of 2010, more than \$200,000 has been donated.



Sustainable Delaware Ohio

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Our Mission: Sustainable Delaware is a non-profit group of citizens focused on promoting environmental, social and economic sustainability for the Delaware community through awareness, advocacy and action.

Have a comment, idea or article for the newsletter? We would love to hear from you, please email us at:
info@sustainabledelawareohio.org

Visit us on the web at www.sustainabledelawareohio.org and our Facebook group: Sustainable Delaware Ohio



Interesting Articles on the Web

The U.S. ranks 13 out of 16 countries in energy efficiency

<http://www.treehugger.com/energy-efficiency/us-ranks-13-out-of-16-energy-efficiency-germany-1.html>

Small Sustainable Choices to Create Big Green Cities

<http://livinggreenmag.com/2014/04/16/people-solutions/small-sustainable-choices-create-big-green-cities/>

20 Urban Food Forests from Around the World

<http://www.shareable.net/blog/20-urban-food-forests-from-around-the-world>

9 ways to combat mosquitoes naturally

<https://homes.yahoo.com/news/10-ways-to-combat-mosquitoes-naturally-160831018.html?page=all>

Water-Saving Flowers

<http://www.greenlivingonline.com/slideshow/water-saving-flowers>

Indigenous Land Management Highly Effective in Fighting Climate Change

<http://www.shareable.net/blog/indigenous-land-management-highly-effective-in-fighting-climate-change>

2 recipes for DIY dry shampoo

<http://www.treehugger.com/organic-beauty/2-recipes-diy-dry-shampoo.html>

Weed Patrol

<http://www.greenlivingonline.com/article/weed-patrol>

Upcoming Events

For more upcoming events and details see the SDO calendar on our website at <http://www.sustainabledelawareohio.org/Events.html>

08/23/14	9a - 11a	Olentangy River Clean-up; 225 Cherry St., Delaware
08/24/14	4p	Walking the Waterway; Shale Hollow Preserve, Lewis Center
09/04/14	7p	SNC- Donovan Hohn; OWU, Benes Room
09/05/14	6p -9p	First Friday; Historic Downtown Delaware
09/09/14	7p	SNC- Round Table; OWU, Benes Room
09/10/14	7p -9p	Sustainable Delaware Board Meeting; Delaware County Library, Main Branch
09/13/14	9:30a - 11a	Sustainable Delaware Meeting; Delaware County Library, Main Branch
09/14/14	12p -4p	Second Sunday Open House; Ohio Wildlife Center, Powell
09/23/14	7p	SNC- Sandra Postel; OWU, Benes Room
09/27/14	9a - 11a	Olentangy River Clean-up; Old gas station on Williams St., Delaware
09/27/14	all day	Harvest Fair; Stratford Ecological Center, Delaware
09/30/14	7p	SNC- John Sabraw; OWU, Phillips Auditorium