Illinois Solid Waste News

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PRESIDENT'S MESSAGE

Dear Solid Waste Professionals,

The last couple month's have certainly been hectic with ILCSWMA's CERA Opt-in education efforts, as well as ensuring Kendall County became part of this E-waste solution. It was not the most user-friendly system with the many last-minute requirements and forms put out by the clearinghouse. ILCSWMA was proud to be able to guide many of you through this process to aid Illinois residents in obtaining environmentally safe alternatives for the electronic waste-stream.

When they say "Rome wasn't built in a day", I guess neither are good solutions for complex problems. I look back and remember Kendall County's first E-waste collection in the year 2000. Some of you were doing it prior to 2000. Since this new program doesn't start till 2019, it has taken 19 years for us to come to a statewide solution; that is most of my working career!

As life goes on I realize patience and perseverance are required for long term success. I would like to thank the ILCSWMA Board and ILCSWMA members for their professionalism and commitment to addressing these critical environmental issues. As we all know, we are not done yet, but by staying united and staying educated, we can continue to work on these planet saving issues.

CSWM

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As we continue to address pharmaceutical disposal concerns and HHW, ILCSWMA will be no less diligent in our efforts to be part of the solution to these society-plaguing concerns. Technology advancements are not slowing down, maybe our legacy will be creating a "reuse/recycle" based society rather than the "disposable" based.

Until next time....

All my best, Marlin Hartman

NOTICE: ILCSWMA MINI-GRANT APPLICATION DEADLINE IS APRIL 30, 2018

Simple application process. See page 2 for details.

www.ilcswma.org

ASSOCIATION NEWS

2018 MINI-GRANTS AVAILABLE

The ILCSWMA Board of Directors reminds members of the availability of two mini-grants, worth up to \$1,250 each, for full member (government) organizations. The objective of this grant program is to stimulate the collection and landfill diversion of any of the following postconsumer materials:

- Food Waste;
- HHW;
- Paint;
- Mercury- Containing Devices;
- Carpet;
- Pharmaceuticals.

Fundable projects must include collection (permanent or one-time) of one or more of these aforementioned materials. Applications are due by April 30, 2018 and information is posted on the "Documents" page of the ILCSWMA website.

CERA IMPLEMENTATION UPDATE

ILCSWMA held a very successful webinar on January 31 on "How Illinois Counties Can Opt-In to the New Consumer Electronics Recycling Act". We Participants discussed issues with medical sharps had roughly 95 participants from 62 counties, including many counties which are not ILCSWMA members. Many thanks to Walter Willis and Pete Adrian of the Solid Waste Agency of Lake County for coordinating and presenting.

Many of the resources from the webinar and related to adoption of CERA can be found at www.ilcswma.org. ILCSWMA will continue to take a leadership role on implementation of CERA to ensure that our members across the state have greater availability of electronics recycling services in 2019.

Illinois EPA has updated information on it's website regarding those counties which have opt-

ed in to participate in CERA in 2019. 56 counties, plus the City of Chicago and Solid Waste Agency of Northern Cook County, opted to participate. IEPA indicates that nearly 90% of the population will be covered by the program.

Reportedly the manufacturers may hold a stakeholder meeting in the next month or so with program stakeholders to improve communications as program year 2019 fast approaches. Any details learned by ILCSWMA will be passed along to members.

SHARPS DISPOSAL DIALOGUE

ILCSWMA co-sponsored the Illinois Medical Sharps Safe Management Stakeholder Dialogue meeting on March 27 in Chicago. The meeting, facilitated by the Product Stewardship Institute and Illinois Product Stewardship Council (IL PSC), brought together 50 stakeholders from the pharmaceutical and sharps industries, waste management companies, local and state governments, health practitioners, and nonprofits.

disposal and identified goals all want to achieve. IL PSC will continue to push forward on these matters. ILCSWMA Board members will continue to participate in this process and will keep our membership informed.

26th ANNUAL CONFERENCE

Please save the dates on your calendar for the ILCSWMA Annual Conference, to be held November 1-2, 2018 at Starved Rock Lodge. Please contact Kerri Gale, Vice President, if you have ideas for speakers or would like to be a conference sponsor.

MEMBER NEWS

NEW MEMBERS GALORE!

ILCSWMA has 14 new member organizations thus far for 2018. These new members are:

American Environmental Corp.

Boone County

City of Chicago

CJD E-Cycling

Delta Institute

Egyptian Health Department

Foth Infrastructure & Environment, LLC

Keep Northern Illinois Beautiful

Knox County Landfill

Lakeshore Recycling Services

Logan County Joint Solid Waste Agency

Saint Clair County Health Department

SCS Engineers

Supply-Chain Services, Inc.

We are excited to welcome these new members and look forward to how we can work together to address challenges within their organizations and communities!

CJD E-CYCLING

CJD E-Cycling is holding several e-waste collection events this spring. These events include ones at St. Paul United Church of Christ in Belleville on April 14, City of Columbia on April 14, Village of Glen Carbon on April 14 & 21, and Lewis & Clark Community College on April 20-21. At all of these events CJD accepted anything metal and almost anything with a cord. CRT, Projection, and Console TV's were accepted at both events for a fee of \$5-\$30, depending on size.

For a complete listing of spring events, please visit www.cjdecycling.com/events/.

MADISON COUNTY

Paper is the number one waste generated by almost every business, and Madison County is no different. Current estimates have the County utilizing several million pieces of paper each year for reports, Board and Committee packets, forms, informational materials, correspondence etc. In an effort to increase efficiency and save money throughout all County departments, the County's Green Team recently kicked off a paper reduction campaign with the working title "Paper Cut". The team will endeavor to ascertain the different purposes for paper usage and create uniformity in those uses and requirements.

To get all County departments on board with the new suggestions and policies, Green Team representatives will meet with and survey representatives in each department to outline the scope and timeline of the project, get input on current paper usage, and to compile suggestions for reduction strategies.

The Paper Cut Campaign will serve to reduce costs in terms of paper purchasing. Additionally, the County will see savings in terms of minimizing storage space, reduction of lost documents, decreased postage, increased staff efficiency, less environmental impact, and lowered recycling and waste hauling bills. The program will provide an example to residents how the County is working to be more efficient, cost-minded, and resourcewise. Furthermore, the program will serve as a template for other communities to implement within their own jurisdictions.

(Member News continued on page 4)

MEMBER NEWS continued

CITY OF SPRINGFIELD

In fall 2017, the City of Springfield held two Household Hazardous Waste (HHW) one-day collection events for City residents. Not only is such a collection important to limit illegal dumping of hazardous waste, it is also a way to make sure such items are not disposed of improperly, including poured down the drain. Due to a high demand from residents to host such collections, the City is working to expand their HHW programming and currently looking into different options that are cost-efficient and accessible. Long-term planning is geared toward the creation of a permanent HHW site while short -term planning entails holding several HHW collection events throughout the fiscal year. This includes at least one HHW one-day collection in the spring and one HHW one-day collection in the fall.

To further limit illegal dumping of other household items and encourage reuse and recycling, the City expanded not only its electronic recycling program in 2017, but also its large item collection program. What is more, the City is working in collaboration with a local organization and in conjunction with a local shred event to fund a residential tire collection this spring. The "tire roundup" is free for all City residents and no limit has been placed on the amount of tires that residents can drop off. Overall, the City is continuously seeking to expand and simplify programming with the overall intent of creating a culture that understands and actively takes a role in the reuse and recycling process.

WILL COUNTY

Exciting times in Will County as the County Board passed the Solid Waste Plan Update calling for a

diversion goal of 55%, with emphasis on addressing apartment recycling, unincorporated services, composting and increased business recycling. Currently, the County is encouraging townships to consider contracts for their unincorporated areas with the County providing educational support. The County will continue to work with the IEPA as a designated enforcement agency.

In addition, the Board passed new ordinances to allow for the development of solar farms. The height of the panels must be less than 25 feet at maximum tilt. The soil will be preserved in place for possible later use as a food-growing farm, with erosion reduced, and nutrient levels expected to improve naturally over time. The first solar farm was approved shortly thereafter. In addition, a proclamation honoring Valley View School District's five school solar installation was read at the March 15th board meeting. The Director of Facilities for the district, Michael Lopez, accepted the proclamation and invited all to a solar presentation that afternoon. Mr. Lopez remarked that the project only moved forward because of sound economic and environmental measures combined.



Resource Recovery and Energy staff rolled out an appointment system for their busy one-day Electronic & HHW events. March 24 was the first time it was tried at an event in Peotone.

(Member News continued on page 5)

MEMBER NEWS continued

WILL COUNTY continued

Each year more residents are reporting learning about events on-line either through the electronic newsletter, Facebook or website. It is hoped the appointment system, available with a simple click from these sources, will improve wait times and make planning for vendors less costly.

Lastly, the Environmental Educator has been working with schools on reducing food waste and offering ideas for redesigning school lunches.

This fall, they are hoping to expand the program recording data that compares common disposables, compostable dishware, and washable



dishes. Data will include water consumption and organics hauling costs. A "Best Practices" brochure for schools will be created and shared statewide.

INDUSTRY NEWS

SWANA EVENTS

The SWANA Land of Lincoln Chapter invites you to attend their upcoming events. Hear from industry professionals about their current projects and roles in the waste and recycling industry, then network and mingle over refreshment and light food.



2nd Annual Safety Summit, May 17th, 2018 from 10am - 3pm at Caterpillar Visitors Center, Peoria

Emerging Alternative Energy & Reuse Markets, July 18th, 2018 from 2-6pm at Pinstripes, Oak **Brook**

Visit: www.swanaillinois.com for registration details.

SUSTAINABILITY INSTITUTE

Mark your calendar for the 8th annual Sustainability Institute for Educators on June 19-21, 2018 at the Mary Institute and Country Day School in St. Louis. This year's theme is "The Green Thread: Lessons in Sustainability" and will focus on exploring the connections between sustainability and curriculum. Participants will discover ways to thread sustainability education through all classroom lessons.

The Institute will feature a mix of special guest speakers, tools and resources, and hands-on experiences. The \$150 registration fee includes breakfast and lunch for all three days. Scholarships and graduate credit are available. Learn more at

www.webster.edu/sie.



INDUSTRY NEWS continued

ARPIL 28 DRUG TAKE BACK DAY

April 28, 2018 is the 15th Annual National Prescription Drug Take Back Day. At the last event in October 2017, for Illinois there were 147 collection sites, with 44,081 pounds of medications collected. Nationwide, over 456 tons of medications were collected, a new event record.

This initiative addresses a vital public safety and public health



issue. Medicines that languish in home cabinets are highly susceptible to diversion, misuse and abuse. Rates of prescription drug abuse in the U.S. are alarmingly high, as are the number of accidental poisonings and overdoses due to these drugs. Studies show that a majority of abused prescription drugs are obtained from family and friends, including from the home medicine cabinet. DEA launched its prescription drug take back program when both the Environmental Protection Agency and the Food and Drug Administration advised the public that their usual methods for disposing of unused medicines flushing them down the toilet or throwing them in the trash—posed potential safety and health hazards.

ILLINOIS SUSTAINABILITY AWARDS

Gain recognition for your commitment to the environment and the sustainability achievements of your organization. The Illinois Sustainable Technology Center (ISTC), part of the Prairie Research Institute at the University of Illinois, annually presents the Illinois Sustainability Award

to organizations in Illinois that have demonstrated an exemplary commitment to environmental excellence. The Illinois Sustainability Award was established in 1987 and is the longest running state environmental award in the country for sustainable businesses and organizations.

The application deadline is 5:00 pm on Thursday, May 3rd. Applications will only be accepted electronically. Application information, evaluation criteria, sample applications and more can be found on the ISTC website.

This program is open to all public and private organizations with operations in Illinois. We encourage you to forward this announcement to colleagues that may be



interested. Our Technical Assistance Program staff would be happy to answer any questions you may have about the award application or guide you through the application process. Please contact Deb Jacobson at istc-info@illinois.edu.

LIVING ON THE LANDFILL?

The decades-long wait for something to be built on a New Jersey landfill may be coming to an end. Somerset Development will be appearing before the Somerset borough Planning Board on April 25 with plans to build Somerset Station, a community of 371 apartments, 156 townhomes, two parking garages, 4,000 square feet of retail space and a 2,600-square-foot community meeting space, in the area south of the railroad station. Previous plans for the landfill have included a shopping mall, movie theater and even a velodrome.