Dear ILCSWMA members,

Returning from the 27th Annual ILCSWMA conference, my take home messages were on technology, change, education and collaboration. As always, we work hard to continue to provide attendees with new and exciting things going on in the solid waste and recycling world, and we did it again this year folks.

I would like to thank our members, sponsors and speakers for all the knowledge exchanged at the conference. For me, the conference keeps me motivated in my job to share problems, solutions and stories to help one another. Just a reminder to check out the website conference page to see all the presentations from the conference.

Being an ILCSWMA member since 2010 and on the Board since 2012, I am honored to be the President of ILCSWMA. I look forward to the next two years and the everchanging world of solid waste and recycling. Thanks to Marlin Hartman for his leadership over the past four years. I would also like to welcome a couple of new faces to the ILCSWMA board: Paul Cooney, Northern Region Representative; and Andi Yancey, Southern Region Representative. Check out page two for a spotlight on Paul.

I would like to give a special thank you to the ILCSWMA Board and Administrative Coordinator for all their hard work putting on the annual conference.

All my best, Kerri Gale
ASSOCIATION NEWS

THANKS TO ANNUAL CONFERENCE SPONSORS

The Association’s 27th Annual Conference was made possible in large part by the generosity of our sponsoring organizations.

Many thanks to them!
- Heritage Environmental
- Lakeshore Recycling Systems
- Waste Connections / Millennium Waste
- Kuusakoski / Vintage Tech
- Solid Waste Agency of Lake County

BOARD MEMBER SPOTLIGHT: PAUL COONEY

Paul has worked with Ogle County Solid Waste Management Department since early 2014. Paul has enforcement duties for landfills and open dump sites, assists with recycling event coordination and logistics, and helps with waste reduction and recycling educational initiatives in Ogle County. Paul is an IEPA-certified inspector for non-hazardous waste sites.

Prior to working for Ogle County, Paul taught high school science for 17 years in both Illinois and Wisconsin, teaching primarily Biology, Chemistry, and Physics, along with coaching football and track and field. Paul has a Bachelors’ degree in Biology from Governors State University.

Paul lives near Rochelle with his wife and two kids, and also serves on the Ogle-Lee Fire Protection District as a certified firefighter, hazardous materials technician, and fire service instructor. In his free time, Paul enjoys fishing and hunting, and going to his kids’ multiple sporting events.

2020 ILCSWMA MINI-GRANTS

For the past three years, ILCSWMA has made available to full member organizations mini-grants aimed at stimulating the collection and landfill diversion of the following post-consumer materials: Food Waste, HHW, Paint, Mercury-Containing Devices, Pharmaceuticals, Carpet. Fundable projects must include collection (permanent or one-time) of one or more of these aforementioned materials. Projects that take new or innovative approaches are encouraged, as are projects that produce material which can be shared with other members, enabling them to undertake similar projects.

Change for 2020: The Board of Directors has switched the program for next year, moving from issuing two $1,250 mini-grants to one grant worth $2,500. We expect this switch to make the grant more attractive to members, increase the quantity of applications, and increase the competition for the funds.

Deadline to apply is March 6, 2020. Locate the grant application package here.
STEP BY STEP MOVING BEYOND WASTE

BEYOND SUSTAINABILITY
Since 1996, Lakeshore Recycling Systems has proudly served as the largest independent waste and recycling leader throughout northern Illinois for both residential and commercial needs. Lakeshore offers services that go beyond waste diversion, including portable restrooms, roll-off dumpsters, temporary fencing, mulch, street sweeping and on-site storage. Lakeshore stands behind its mission of promoting sustainability and protecting the environment. This, paired with a promise to work in tandem with customers to provide exceptional service, allows for Lakeshore to grow its service area and operate nearly 15 facilities in Illinois and Wisconsin. We promise to do our part by continuing to go beyond waste and support the environment.

BEYOND GOING GREEN
Our decision to protect the environment goes beyond words. It results in a system allowing us to pull over 40% of reusable materials from the waste stream. This means less material going to the landfill, which results in the materials having a chance to be reused and repurposed for another benefit. Just another way Lakeshore makes a difference not only to the 32% of the Chicagoland footprint we call our valued customer base, but also impacting the world.

Follow us online today by visiting our Facebook, Twitter LRSrecycles, Google+ and LinkedIn to discover exciting ways to create a sustainable future. Together we can work together to care for our planet and enjoy its beautiful resources.

LRS
LRSrecycles.com | 773.885.8811

www.ilcswnma.org
CONFERENCE AWARDS

DISTINGUISHED SERVICE AWARD: PETE ADRIAN

If you have a question about the past, present or future of recycling, Pete Adrian usually has an answer and a story. For this year’s award, Pete himself is the topic of our story. For the past 18 years, Pete has served as the recycling coordinator at SWALCO. There he assists municipalities and businesses implement new recycling & composting programs, and improve existing ones. He also manages the agency’s electronics recycling collection program, the largest in the state, and dedicates numerous weekends of his life to run collection events for all sorts of recyclables. Pete currently serves on the Board of the National Recycling Coalition and is active with the Illinois Food Scrap Coalition. Pete is definitely a “go-to” resource on recycling in Lake County and the Chicago region.

What makes particularly deserving of this year’s award is his work within the past two years to help educate ILCSWMA members about the Consumer Electronics Recycling Act. Pete coordinated a webinar for members, recyclers and manufacturers to attend. This webinar then drove our 2018 regional meetings and, in turn, helped counties opt-in to the 2019 electronics program. Pete’s diligent work on electronics has made the registration and overall process for members easier to understand. In addition, Pete has hosted many Northern Region meetings and helped bring together many speakers for this year’s annual conference. Pete will also soon begin serving a two-year term as ILCSWMA Vice President. For these reasons, and many more, ILCSWMA was pleased to present Pete Adrian with this year’s Distinguished Service Award.
LIFECYCLE MAILBACK SERVICES

Heritage Environmental Services has over 35 years of experience managing a variety of hazardous & non-hazardous wastes and byproducts. Our state-of-the-art, Heritage owned and operated facilities, logistics network, compliance record, tracking & record keeping and customized programs separate us from the competition. Our LifeCycle program focuses on environmental sustainability, simplicity and convenience for the customer, while assuring that safety and compliance come first.

WHY HERITAGE?
• Unmatched Compliance Record
• Ease of Use
• Proven long term experience in managing
• Universal Waste and Mailback Programs
• Dedication to sustainability through innovation and improved management practices

MEETING CUSTOMER NEEDS
• Ensuring Regulatory Requirements Are Met
• Standardization At All Locations
• Sustainable Solutions for:
  - Federal Universal Wastes
  - Pharmaceuticals
  - Reduces Liability
  - Convenient and User-Friendly
  - Regulated Medical Waste

MAILBACK SERVICES
• On-line Simplified Ordering Process
• Shipping to Heritage via a nationwide package shipping company
• Reporting and Tracking
• One Price, Cost Effective Program:
  - Container, shipping & recycling/treatment
  - UN Approved Containers
  - Multiple Container Sizes
  - Certificate of Management
  - Easy to follow instructions & documentation

TYPES OF ACCEPTABLE ITEMS

<table>
<thead>
<tr>
<th>Federal Universal Waste</th>
<th>Non-DEA and/or DEA Pharmaceuticals</th>
<th>Additional Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intact Fluorescent Lamps</td>
<td>Unopened Packaging</td>
<td>COD Vials - CESQG's Only</td>
</tr>
<tr>
<td>Intact Dry Cell Batteries</td>
<td>Consumer Commodity</td>
<td>Green Drums</td>
</tr>
<tr>
<td>Intact Sealed Wet Cell Batteries</td>
<td>Excludes Certain Pharmaceuticals</td>
<td>Bio Haz Spill Kits</td>
</tr>
<tr>
<td>Intact Mercury Apparatuses</td>
<td>State Restrictions Apply</td>
<td>Regulated Medical Waste</td>
</tr>
<tr>
<td></td>
<td>CESQG Only</td>
<td></td>
</tr>
</tbody>
</table>

* Service only in the 48 contiguous US States. See Website for specific state restrictions on items.
CONFERENCE AWARDS

LIFETIME ACHIEVEMENT AWARD:
DAVID SMITH

David Smith started his career in recycling collecting aluminum cans from classrooms at Illinois State University to help pay his way through college. This led to a relationship with Operation Recycle, a non-profit organization in the Bloomington-Normal Area, as a volunteer and eventual employee. After completing his Bachelor’s Degree from ISU, David was selected to serve in the Dunn Fellowship program run out of the Illinois’ Governor’s Office.

After finishing the year-long fellowship David was hired by the Illinois Department of Energy and Natural Resources. His first task was reviewing legislation that claimed to advance recycling and waste reduction in Illinois. Over the last 30 plus years he remained with the State of Illinois serving in various roles and positions. This included serving as the Central Regional Representative of the Illinois Recycling Grants Program and launching and administering the 5-year run of the Illinois Food Scrap Composting Program. He worked with hundreds of counties, municipalities, and businesses on the Illinois recycling grant program, developing new recycling collection and processing programs, and making improvements to existing programs.

David was a passionate speaker on the importance of the recycling industry in Illinois, its power to create jobs, improve communities and help the environment. His probing questions helped grant applicants think their applications through and improve them. He served as liaison to Illinois recycling and waste reduction communities, including ILCSWMA.

David retired from the State of Illinois effective October 1, 2019 and is looking forward to new adventures. David is truly deserving of the Lifetime Achievement Award.
LIFETIME ACHIEVEMENT AWARD: ELLEN ROBINSON

Ellen Robinson recently retired from Illinois EPA. In her many years there, Ellen was a champion of the solid waste enforcement delegation program. She believed in the work performed by the delegated units of government and often stood up for her grantees, sometimes to her own detriment. She never backed away from telling anyone, even her own superiors, that the delegated enforcement program was worth supporting, and a great investment of State grant funding.

Ellen was also the longtime author of the Landfill Capacity Report, which solid waste planners found to be invaluable and referenced regularly. Ellen also collected the annual solid waste management fee reports and county recycling data. Ellen was also the project lead for the development of the 2003 Delegated County Solid Waste Enforcement Training Manual. She shepherded the long process of getting the manual developed, as she knew there needed to be more uniformity to the training being received by new inspectors at delegated units.

Ellen was also a great supporter of ILCSWMA. Whenever she came into contact with a new county solid waste or recycling official she always tried to connect them with our organization. She did this because she wanted these individuals to feel connected and be educated about our industry, and she knew this Association was right for the job.

Ellen, we wish you much joy in retirement. Congratulations on receiving the Lifetime Achievement Award!
CONFERENCE AWARDS

LIFETIME ACHIEVEMENT AWARD: LEO\-NARD WORTH

Leonard Worth formed Fluorecycle, Inc. in 1997, after spending decades in the electronics manufacturing industry. His facility became the only RCRA permitted lamp recycling facility in Illinois. It was Lenny’s vision that lamp recycling services would be needed and he knew he was just the man to do it. It’s hard now to imagine lamp recycling in Illinois, without Lenny coming to mind.

Lenny has received numerous awards over the years, including the Gold Medal Award from the Electric Association and the Governor’s Sustainability Award.

Fluorecycle is a longtime member of ILCSWMA, and Lenny has helped sponsor and presented at many of our annual conferences. His gentle spirit and giving nature have endeared Lenny to ILCSWMA members over the years.

Unfortunately Lenny’s health kept him from being here this year. He was certainly disappointed. But representatives from the ILCSWMA Board will be presenting his award to him in the near future. We wish Lenny much health and happiness and congratulate him on this well-deserved Lifetime Achievement Award!
MEMBER NEWS

MADISON COUNTY

Madison County Planning and Development continues to practice sustainable action within the community through environmental, economic and social development activities. Through outreach, collection events, and partnerships with local organizations, Madison County provides opportunities for residents to adopt their own sustainable lifestyle.

In November they hosted the last of four electronic recycling events this year. Such events allow residents to responsibly “e-rase” their e-waste. In conjunction with CJD-Ecycling, the Planning and Development team was able to recover over 164,000 lbs. of electronics in the first three events.

“We make sure to hold the events throughout the county so that residents have an opportunity to dispose of items closer to where they live.” - Madison County Board Chairman Kurt Prenzler.

Additionally, Madison County is excited to implement a new graduate study focusing on the efficiencies and/or drawbacks of recycling drop-off containers. With increasing demand for alternative recycling opportunities, they are eager to discover the results and develop the program further. In 2019 alone, they were able to collect over 837 tons of recyclable material from county residents with hopes of increasing those numbers in the future.

SWALCO

Solid Waste Agency of Lake County (SWALCO) has created a neighborhood programs webpage and partnered with Recycle By City to introduce a new local online guide to help residents and businesses recycle right in their community. They created this online recycling guide to help reduce contamination in our recycling by providing simple visual and written guidelines on how to recycle (also available in Spanish). The recycling guide provides information regarding what can and cannot be recycled, composted or disposed of in the trash. The recycling tool is accessible online by computer or mobile device.

“SWALCO has a responsibility to assist our residents and businesses be better recyclers, reduce contamination rates and make our recycling plants more profitable in the process,” said Walter Willis, SWALCO executive director.

“We believe this new website content will provide recyclers with the detailed knowledge they need about what can and can’t be recycled, and in the end reduce the confusion the general public has about how to recycle in today’s more complicated packaging environment.”

WILL COUNTY

The Will County Land Use Department, Resource Recovery and Energy Division hosted a one day tire collection event for residents and farmers on November 9, 2019. Treadstone Tire Recycling, of Joliet, was contracted for the event. The event brought in 285 participants, of which 136 were farmers. Eleven semi-trailers of residential tires, along with six semi-trailers of farm tires, were collected. It is estimated between 17,000-20,000 residential tires were collected during the event.

Continued on Page 10
MEMBER NEWS continued

WILL COUNTY continued

Treadstone Tire Recycling creates a rubber mulch that can be used in football and track turf, as well as playground turf from the tires. The last time Will County held such an event was November 2014. The County also works with the IEPA to provide tire collection opportunities to its municipalities and townships on a more regular basis.

OTHER NEWS

IEPA BUDGET HIT HARD OVER PAST DECADE, ACCORDING TO REPORTS

The Chicago Tribune recently ran a story which highlighted a pair of new reports which document how funding for the Illinois EPA has steadily declined during the past decade. One of the reports indicates IEPA has cut its workforce by 38% over that time, more than any other state’s environmental agency.

EPA RELEASES NATIONAL RECYCLING FRAMEWORK

In November, EPA released a document titled “National Framework for Advancing the U.S. Recycling System”. It’s the product of a multi-stakeholder collaborative effort that began in November 2018 and identifies critical areas for action.

EPA’s ReCon TOOL

EPA created the Recycled Content (ReCon) Tool to help companies and individuals estimate environmental impacts from purchasing and/or manufacturing materials with the re-use of varying degrees of post-consumer recycled content. Estimates provided by the ReCon Tool are intended to support voluntary reporting initiatives, as well as such initiatives as EPA’s Comprehensive Procurement Guidelines (CPG) Program. Find the updated tool at https://www.epa.gov/warm/recycled-content-recon-tool.

PSI TO HOLD FREE DRUG POLLUTION WEBINAR

The Product Stewardship Institute is providing a free webinar titled “Preventing Drug Pollution in the Great Lakes: Understand the Threats + Learn About Drug Take-Back Solutions” on Wednesday, December 18 at 10:30am. Participants will hear from experts about the ecological impacts from improper drug disposal and proven solutions to increase public access to safe drug disposal. In particular, the webinar will delve into Extended Producer Responsibility (EPR) policies for pharmaceuticals, which require drug companies to fund and manage take-back programs.

Register here.