

**Item #11:**  
**Village Trustee Yaeger**  
SWALCO Board Meeting - January 23, 2014



SOLID WASTE AGENCY OF LAKE COUNTY, IL

**MEMORANDUM**

To: SWALCO Directors and Alternates  
From: Walter S. Willis, Executive Director *WSW*  
Subject: January 2014 Meeting Notice Information  
Date: January 17, 2014

Attached you will find the agenda for this month's meeting, minutes from our October 24, 2013 meeting, and the referenced action and information items. We will have two guest speakers this meeting – a representative from Chicago Textile Recycling (the company that we have partnered with to implement a shoe and textile recycling program), and a representative from eWorks A( they have proposed an agreement, included in this packet, to implement an electronics recycling program for Lake County businesses, schools and units of local government).

I look forward to seeing you at the meeting, and please let Lorin know if you or an alternate will be attending the meeting.

**SOLID WASTE AGENCY OF LAKE COUNTY, IL  
BOARD OF DIRECTORS  
THURSDAY, JANUARY 23, 2014 7:00 P.M.  
HAINESVILLE VILLAGE HALL  
100 HAINESVILLE ROAD, HAINESVILLE, IL 60030**

**AGENDA**

1. **CALL TO ORDER** ..... Chairman
2. **PLEDGE OF ALLEGIANCE**
3. **ROLL CALL** ..... Secretary
4. **APPROVAL OF MINUTES** ..... Committee  
Minutes of October 24, 2013
5. **PUBLIC COMMENT**  
Waukegan Park District  
Clothing Textile Inc. Presentation  
eWorks Presentation
6. **NEW AGENDA ITEMS**
7. **BOARD ITEMS** ..... Executive Director

**Action Items**

1. 2014 Legislative Policy
2. Proposed Agreement with eWorks Electronics Services Inc.
3. Election to the Executive Committee and SWALCO Executive Committee  
Position Openings in 2014

**Information Items**

1. HCW Collection Event Schedule FY 2014
2. Compost Bin/Rain Barrel Sale
3. Health Department Report – Mike Kuhn
4. Project and Program Updates

8. **EXECUTIVE SESSION - IF NEEDED**
9. **ADJOURNMENT**

MINUTES

SOLID WASTE AGENCY OF LAKE COUNTY, IL  
BOARD OF DIRECTORS  
THURSDAY, OCTOBER 24, 2013 7:00 P.M.  
100 HAINESVILLE ROAD, HAINESVILLE, IL

**MEMBERS ATTENDING:** *See Attachment 1, Sign In and Attachment 2, Voting Record.*

**PLEDGE OF ALLEGIANCE**

**CALL TO ORDER**

Chairman Mount called the meeting to order at 7:08 p.m. with 23 members present. North Chicago and North Barrington were delayed and arrived late. Lorin Buchta was not present.

**APPROVAL OF MINUTES**

Motion by *Third Lake*, seconded by *Lake Bluff* to approve the minutes of June 27, 2013. *Motion was approved.*

**PUBLIC COMMENT:** *None*

**NEW BOARD ITEMS:** *None*

**BOARD ITEMS**

**Action Items**

1. **SWALCO 2014 Meeting Calendar**

Walter Willis presented the 2014 calendar of SWALCO Executive Committee Meetings and the Board of Directors Meetings. After review of the presented dates, the March 27<sup>th</sup> date was moved to April 3<sup>rd</sup> due to spring break.

Motion by *Wadsworth*, seconded by *Lake Bluff* to approve the 2014 SWALCO Meeting Calendar. *Motion Approved.*

2. **Proposed FY 2014 SWALCO Budget**

Walter Willis presented the FY 2014 budget, highlighting proposed expenditures and estimated revenues. Revenues are expected to exceed expenditures. Walter noted that the current reserve balance is approximately \$2.06 million.

Motion by *Round Lake*, seconded by *Riverwoods* to approve the FY 2014 Budget. *Motion Approved.*

3. **Larry Clark, General Counsel Contract**  
Walter Willis presented a one year contract for Larry Clark and a brief update of the services.  
  
Motion by *Vernon Hills*, seconded by *Lindenhurst*, to approve a one year contract with Larry Clark. *Motion Approved.*
4. **Kip Kolkmeier, Lobbyist Contract**  
Walter Willis presented a two year contract for Kip Kolkmeier and a brief update of the services.  
  
Motion by *Riverwoods*, seconded by *Round Lake*, to approve a two year contract with Kip Kolkmeier. *Motion Approved.*
5. **Appointing Citizens Advisory Committee for 2014 Plan Update**  
Walter Willis gave a brief description of the role of the CAC and explained that it was critical to the development of a Plan Update that is reflective of the various interests of the County. Membership, terms of membership, meetings and general responsibilities were provided. Walter noted that there are three new members.  
  
Motion by *Grayslake*, seconded by *Mundelein*, to approve the appointment of the CAC. *Motion Approved.*
6. **Agreement with Chicago Textile Recycling**  
Merleanne Rampale gave a background description of the agreement with Chicago Textile Recycling, which would implement a clothing, shoes and textile program in Lake County. Under this 2 year contract, SWALCO will establish numerous permanent drop-boxes and conduct one-day collection events. Walter Willis discussed the financial impact  
  
Motion by *Lake Bluff*, seconded by *Bannockburn*, to enter into this contract with t revisions amended by attorney. *Motion Approved.*
7. **Waukegan's Membership Status**  
Walter Willis briefly discussed that at the June 27, 2013 meeting the SWALCO Board of Directors voted to forgive Waukegan's O&M fee payments for the past six years, with the understanding that Waukegan pay their O&M fee for 2013 in order to be reinstated. Waukegan has paid the O&M Fee for 2013.  
  
Motion by *Grayslake*, seconded by *Lake Bluff*, to reinstate Waukegan as a member in good standing. *Motion Approved.*
8. **Second Amendment of the Electronic Products Recycling Agreement**  
Walter Willis presented a second amendment to the SWALCO/SIMS Recycling agreement. The agreement would extend the current Agreement for one year, with the Second Amendment making a change to the Contractors Responsibility. This change will increase the volume of Covered Electronic Devices and Eligible Electronic Devices.  
  
Motion by *Wadsworth*, seconded by *Mundelein*, to enter into this contract with SIMS Recycling. *Motion Approved.*

## Information Items

**1. HCW Update**

Steve Nelson gave a brief report of the 3<sup>rd</sup> Qtr. Household Chemical Waste Program. Overall attendance for the Program is down approximately 6% from the same time last year. The decrease is due to the drop in attendance at the mobile events.

**2. 3<sup>rd</sup> Qtr. 2013 Residential Electronics Collection Program Summary**

Pete Adrian gave a brief summary of all activity within the SWALCO Residential Electronics Collection Program for the 3<sup>rd</sup> Qtr. of 2013.

**3. 3<sup>rd</sup> Qtr. 2013 Per Ton Payment Report**

Pete Adrian gave a brief report of tabulations of curbside recyclable material tonnage, by member community for the 3<sup>rd</sup> Qtr. of 2013

**4. Project and Program Updates**

Walter Willis gave a brief update on several projects and programs SWALCO is currently working on:

- The Groot transfer stations hearings began on September 20<sup>th</sup> and continued until October 2. SWALCO staff and Larry Clark attended all the hearings and submitted public comment into the record recommending special conditions.
- Both Grayslake and Libertyville have held their second public hearings on their proposed commercial franchises. SWALCO staff has been working on the analysis of proposals submitted to Deerfield and Bannockburn. Gurnee is set to vote on whether to issue a commercial franchise RFP. Zion and Waukegan extended its residential hauling contract to include large carts for recycling,
- A subject matter hearing on the Paint Stewardship bills has been scheduled.
- Walter attended the fourth meeting of the Statewide Task Force created by PA 97-0853 in Springfield.

**5. Health Department Report**

Mike Kuhn discussed recent activities regarding the landfills (Countryside/Grayslake) (Advanced Disposal/Zion), compost facilities/landscape waste transfer stations and food scrap.

**6. Recycle-O-Rama 2013**

Merleanne Rampale gave a brief overview of the event held on October 5<sup>th</sup>, 2013 in Libertyville. The event was a huge success with 800 cars in 4 hours. The items accepted were listed and she expressed thanks to all the volunteers.

**Executive Session:** *None*

NEXT BOARD MEETING: Thursday, November 21, 2013 - 7:00 p.m. Hainesville Village Hall, 100 N. Hainesville Road

**ADJOURNMENT:** *8:04 p.m.*

Motion by *Round Lake*, seconded by *Grayslake*- to adjourn. *Motion was approved.*

**SWALCO BOD SIGN IN SHEET/10.24.13**

MEMBER COMMUNITIY	REPRESENTATIVE	TITLE
ANTIOCH		
BANNOCKBURN	Frank Fabbiano	Trustee
BEACH PARK		
DEER PARK		
DEERFIELD		
FOX LAKE		
GRAYSLAKE	MIKE ELLIS	VILLAGE MANAGER
GREEN OAKS	JOHN WAGENER	TRUSTEE PUB. WORKS
GURNEE	Pat Mudd	Village Administrator
HAINESVILLE	JEFF GATELY	Public Works Supto
HAWTHORN WOODS		
HIGHLAND PARK		
HIGHWOOD		
ISLAND LAKE	John LITTLE	FINANCE DIRECTOR
KILDEER		
LAKE BARRINGTON		
LAKE BLUFF	Steve Levan	Village Admin
LAKE COUNTY	Pat Carey	County Board Member
LAKE FOREST	Michael Thomas	Director of Public Works
LAKE VILLA		
LAKE ZURICH	TOM PAXTON	MAYOR
LIBERTYVILLE	JIM MORAN	Trustee
LINCOLNSHIRE		
LINDENHURST	Tracy McAnis	trustee
LONG GROVE	GEORGE YAEGER	TRUSTEE
MUNDELEIN	→ Terri Voss	TRUSTEE
NORTH BARRINGTON	MARTIN PAIS	Trustee
***NORTH CHICAGO	JOE NAPOLITANO	DIR. OF ECON. DEV.
PARK CITY	Barbara Hill	alderwoman
PORT BARRINGTON		
RIVERWOODS	John W. ...	MAYOR
ROUND LAKE	John Mudd	Trustee
ROUND LAKE BEACH	Larry T. Mott	TRUSTEE
ROUND LAKE HEIGHTS		
ROUND LAKE PARK	Bob ...	TRUSTEE
***THIRD LAKE	BOB KOWALKE	TRUSTEE
TOWER LAKES		
VERNON HILLS	LOU ...	DIR OF PW
WADSWORTH	→ Glenn Pfeiffer ←	Mayor
WAUCONDA		
WAUKEGAN		
WINTHROP HARBOR		
ZION	Frank ...	Commissioner of Public Works
GREAT LAKES	Don ...	Solid Waste Program Mgr

# PUBLIC SIGN-IN SHEET

Name

Address

Representing

Matthew Burns

NEIU

Date: 10/24/13

**SWALCO BOD VOTING RECORD/10.24.13**

MUNICIPALITY	SWALCO BOD VOTING RECORD/10.24.13										ELECTRONIC AGREEMENT	
	Attendance	FY 2014 BUDGET	L. CLARK 2013/2014 CONTRACT	KIP CONTRACT	TERILL CONTRACT					A	N	
ANTIOCH	23											
BANNOCBURN	✓	✓	✓	✓	✓			✓		✓		✓
BEACH PARK												
DEER PARK												
DEERFIELD												
FOX LAKE												
GRAYSLAKE	✓	✓	✓	✓	✓			✓		✓		✓
GREEN OAKS	✓	✓	✓	✓	✓			✓		✓		✓
GURNEE	✓	✓	✓	✓	✓			✓		✓		✓
HAINESVILLE	✓	✓	✓	✓	✓			✓		✓		✓
HAWTHORN WOODS												
HIGHLAND PARK												
HIGHWOOD												
ISLAND LAKE	✓	✓	✓	✓	✓			✓		✓		✓
KILDEER												
LAKE BARRINGTON												
LAKE BLUFF	✓	✓	✓	✓	✓			✓		✓		✓
LAKE COUNTY	✓	✓	✓	✓	✓			✓		✓		✓
LAKE FOREST	✓	✓	✓	✓	✓			✓		✓		✓
LAKE VILLA												
LAKE ZURICH	✓	✓	✓	✓	✓			✓		✓		✓
LIBERTYVILLE	✓	✓	✓	✓	✓			✓		✓		✓
LINCOLNSHIRE												
LINDENHURST	✓	✓	✓	✓	✓			✓		✓		✓
LONG GROVE	✓	✓	✓	✓	✓			✓		✓		✓
MUNDELELIN	✓	✓	✓	✓	✓			✓		✓		✓
NORTH BARRINGTON	7:30 * 7:40 **	✓						ABSTAIN		✓		✓
NORTH CHICAGO	7:30 * 7:40 **	✓								✓		✓
PARK CITY		✓	✓	✓	✓			✓		✓		✓
PORT BARRINGTON												
RIVERWOODS	✓	✓	✓	✓	✓			✓		✓		✓
ROUND LAKE	✓	✓	✓	✓	✓			✓		✓		✓
ROUND LAKE BEACH	✓	✓	✓	✓	✓			✓		✓		✓
ROUND LAKE HEIGHTS		<del>✓</del>										
ROUND LAKE PARK	✓	✓	✓	✓	✓			✓		✓		✓
THIRD LAKE	✓	✓	✓	✓	✓			✓		✓		✓
TOWER LAKES												
VERNON HILLS	✓	✓	✓	✓	✓			✓		✓		✓
WADSWORTH	✓	✓	✓	✓	✓			✓		✓		✓
WAUCONDA												
WAUKEGAN												
WINTHROP HARBOR												
ZION	✓	✓	✓	✓	✓			✓		✓		✓
GREAT LAKES	X											

(24) @ 7:30  
(25) @ 7:40

*[Handwritten mark]*

**A – 1. 2014 Legislative Policy**

**ISSUE:** Whether to approve SWALCO's 2014 Legislative Policy.

**RECOMMENDATION:** SWALCO staff, the Legislative Committee and the Executive Committee recommend approval.

**BACKGROUND:** The Legislative Committee met on November 18, 2013 to discuss the 2014 Legislative Policy (attached) and after making several minor changes agreed that the Policy should be presented to the Executive Committee and the Board of Directors at their January 2014 meetings. The Executive Committee voted on January 9, 2014 to recommend approval by the Board of Directors.

The state level policy prioritizes three primary legislative initiatives for the 2014 General Assembly session: 1) the Paint Stewardship bill (which was introduced last session but did not get out of committee, a subject matter hearing on the bill was held on November 4, 2013 that SWALCO attended and testified in support of the bill), 2) an amendment to the e-scrap bill to reduce the number of sorting categories from 19 to 6, which will save the processors about \$0.01 per pound in processing costs and is supported by most if not all stakeholders (Representative Sente and Senator Morrison have both agreed to sponsor the bill and Kip Kolkmeier has submitted draft text to the Legislative Reference Bureau), and 3) carpet recycling legislation based on the EPR model (like the paint bill), which is being supported by the IL Carpet Recycling Working Group which has about 20 members including SWALCO. The federal level policy has remained fairly consistent with last year.

This year's budget does include funding for SWALCO's lobbyist to not only track legislation but assist SWALCO in developing legislation and hopefully enacting legislation related to paint recycling, e-scrap sorting and carpet recycling. We expect several bills to be introduced this session that we may have to actively oppose, with amendments to the municipal code dealing with franchising powers as a likely area of legislative concern.

**ENCLOSED DOCUMENT:** 2014 Legislative Policy

**STAFF:** Walter S. Willis, Executive Director



**SOLID WASTE AGENCY OF LAKE COUNTY, IL  
2014 LEGISLATIVE POLICY**

The Solid Waste Agency of Lake County (SWALCO) is a Municipal Joint Action Agency established to implement the Lake County Solid Waste Management Plan. SWALCO is comprised of 42 Lake County municipalities, the County of Lake and the Great Lakes Naval Base. SWALCO's Board of Directors established the Legislative Committee to develop a legislative policy for ultimate approval by the Board of Directors. The Legislative Committee implements the approved policy.

Annually, the SWALCO Board of Directors approves a Legislative Policy that acts as a guide to our members, and informs our federal and state legislators and executive branch officials on SWALCO's legislative concerns and positions on issues. The following is SWALCO's 2014 Legislative Policy, which has been divided into state and federal levels.

### **SWALCO's 2014 LEGISLATIVE POLICY**

SWALCO's legislative policy will be communicated to our elected representatives and will be used to provide input to organizations which SWALCO, or its members, are affiliated (for example: National Association of Counties, US Conference of Mayors, the Solid Waste Association of North America, Illinois Counties Solid Waste Management Association, Illinois Recycling Association, Lake County Municipal League, Northwest Municipal Conference and the Illinois Municipal League).

Legislative committees are the first, and most important, part of the process. At the state level, solid waste legislation is introduced and is generally referred to one committee in each of the chambers. In the Senate, the Environment Committee is the legislative starting point. In the House, it is also the Environment and Energy Committee. At the Federal level, the House Commerce Committee and its subcommittee on Commerce, Trade and Hazardous Materials handles solid waste initiatives. In the Senate, it's the Environment and Public Works Committee.

The following is a more detailed discussion of legislation of interest to SWALCO on both the state and federal levels.

#### ***State Level***

##### **1. ISSUE: INFORMATIONAL SUPPORT FOR OUR STATE DELEGATION**

The SWALCO Legislative Committee and staff will coordinate with the Lake County legislative delegation in reviewing legislative initiatives.

## **Discussion**

This past summer SWALCO attended two meetings held by Senator Morrison (July 24, 2013) and Representative Sente (August 28, 2013) that focused on environmental issues. At each meeting SWALCO discussed its current and upcoming legislative initiatives. SWALCO also stays in close contact with its legislative delegation through ongoing discussions with our lobbyist, Kip Kolkmeier. SWALCO staff and members of the Legislative Committee will strive to meet in person with all members of the legislative delegation in the coming year.

It is also important for SWALCO to support its delegation on an on-going basis regarding issues as they arise in Springfield. The state representatives often do not have the staff required to complete detailed assessments of issues. However, this is an area where the Agency can assist its legislators.

## **2. ISSUE: LOCAL SURCHARGE**

Support amending the Illinois Environmental Protection Act to eliminate exempting wastes from state and local fees imposed by units of local government (\$1.27 per ton).

## **Discussion**

Walter Willis was appointed to the Task Force on the Advancement of Materials Recycling and has attended all four meetings of the Task Force. The Task Force must submit a report to the General Assembly by January 1, 2015 and part of that report must address the funding of state and local programs that support oversight, regulation and new diversion programs. At this time, the Task Force has yet to take a position on the funding issue.

## **3. ISSUE: PRODUCT STEWARDSHIP AND PRODUCER RESPONSIBILITY, PAINT**

Continue to support legislation, introduced in the 2013 session (HB 2274 and SB 1705), that fosters responsible product stewardship and producer responsibility and does not place unfunded mandates on local government resources. A primary focus for this legislative session will be on latex and oil based paints.

## **Discussion**

The State of Oregon is the first state in the U.S. (since then California, Connecticut, Rhode Island, Vermont, Minnesota and Maine have passed similar legislation) to pass producer responsibility legislation for architectural paints (typical latex and oil based paints, not including industrial type paints). The legislation had the support of the American Coatings Association, the trade group that represents paint manufacturers. The legislation allows for the implementation of an "assessment fee" on paint that is passed on from the manufacturer, to the retailer and ultimately the consumer. This is different than the two other producer responsibility bills enacted in Illinois for electronics and mercury thermostats which don't provide for assessment fees. Another key component of the Oregon law is that the amount of the fee and the implementation of the program is determined and managed by the paint manufacturers not a state agency. The state does review, comment and approve the plan developed by the paint manufacturers on an

annual basis. The paint manufacturers are allowed to form a non-profit stewardship group, which required anti-trust language in the bill as well. The one downside of the Oregon bill is that it does not provide for the paint collector's collection costs to be covered by the manufacturers. Only the transportation and management of the paint is covered by the assessment fee.

Given that 35% of what we collect in our HCW program is paint, SWALCO is very interested in creating a more sustainable program for managing paint. The budget woes of the IEPA are well known and any efforts we can make to find more sustainable funding are well worth the effort. We will want to pursue cost recovery for our collection costs in any bill proposed in Illinois if possible.

In 2012 and 2013, SWALCO worked with other units of local government in Illinois, along with the Product Stewardship Institute, to build a coalition and strategy that led to the American Coating Association (ACA, which represents paint manufacturers) agreeing to introduce legislation in 2013. While the legislation did not move out of committee last year due to concerns from IRMA, there was a subject matter hearing held on November 5, 2013 by both the House and Senate Environment Committees. SWALCO attended and testified in support of the bill at the hearing. The goal is to reintroduce the bill in 2014 and to make changes to the bill to address concerns raised during the subject matter hearing.

#### **4. ISSUE: IL ELECTRONIC PRODUCTS RECYCLING AND REUSE ACT**

Support an amendment to the IL Electronic Products Recycling and Reuse Act that reduces the number of sorting categories that processors must sort electronics into as part of data reporting to IEPA under the Act. This is another area of primary focus for SWALCO in the 2014 session.

##### **Discussion**

This past summer Sims, SWALCO's e-scrap processor, approached the Agency about reducing the number of sorting categories it must sort the e-scrap into for reporting to the IEPA. Currently the Act requires e-scrap processors to sort the material into 18 different categories, the next closest State law requires sorting into 5 categories. This increased sorting requirement increases costs to the processor for limited statistical data benefit. SWALCO worked with Sims to develop draft amendatory language and has circulated the draft language to the IEPA, and two other major processors in the State (Vintage Tech and SSI) for comments. SWALCO has also discussed this proposed amendment with the IL Environmental Council (IEC), and NSWMA, both of which support the concept. It is estimated that reducing the sorting categories from 18 to 5 or 6 will save the processors about \$0.01 per pound in processing costs which statewide will save over \$400,000 per year. If the processors are kept economically viable that also helps collectors like SWALCO to continue to be paid for our collection costs by the processors.

Representative Sente and Senator Morrison have already agreed to sponsor the bill in the 2014 session on behalf of SWALCO.

## **5. ISSUE: PRODUCT STEWARDSHIP AND PRODUCER RESPONSIBILITY, CARPET AND PADDING**

Support legislation based on the Extended Producer Responsibility (EPR) model that would require carpet and padding manufacturers to work with other stakeholders to develop a statewide program to divert carpet and padding from landfilling to higher and better uses.

### **Discussion**

Approximately 2% of the waste landfilled in IL or 280,000 tons per year of carpet and padding are estimated to be thrown away each year in IL. In 2011, California became the first and only State to date to pass EPR legislation for carpet recycling. The carpet industry had already formed an association, Carpet America Recovery Effort (CARE), to help with carpet recycling and that entity has become the stewardship group responsible for implementing the law in CA.

In the winter of 2013 the IL Carpet Recovery Working Group (CRWG) was formed and SWALCO is a member. This effort started with the 2012 fall workshop held by the IL chapter of SWANA (Walter Willis is current president of the chapter) that focused on carpet recycling. The CRWG now has approximately 25 members who represent the carpet manufacturers, carpet recyclers, C&D recycling facilities, installers, retailers, local government and NGOs. The CRWG voted at its September meeting to support the introduction of EPR legislation for carpet and pad recycling in the 2014 session. The CRWG is currently working on the broad parameters of the bill and once completed will be approaching legislators to sponsor the bill. One of the primary motives for introducing the legislation is the shift in the carpet industry to PET carpet and away from nylon. Nylon carpeting can be easily processed and has strong markets. PET, on the other hand, has very weak markets and is a cost for the processor to manage. As it displaces nylon carpet it threatens to drive the processors out of business, and without the processors and their infrastructure, carpet will not be recycled.

The CRWG has discussed its legislative intent with the carpet manufacturer's association, the Carpet and Rug Institute, which has made it known that it will oppose any EPR legislation introduced in IL. Last year the CRI was successful in defeating EPR legislation in MN and NY. MN does intend to introduce legislation again in 2014.

## **6. ISSUE: CONSTRUCTION OR DEMOLITION DEBRIS RECYCLING**

The Agency will actively support legislation that addresses the construction and demolition debris recycling facilities' compliance with the 75% diversion requirement in Section 22.38 of the Act and helps create markets for materials.

### **Discussion**

Section 22.38 of the Illinois Environmental Protection Act encourages the development of facilities that accept exclusively construction or demolition debris (as defined in the Act) as long as they limit the amount of non-recyclable construction or demolition debris to 25% or less of the total incoming volume and/or weight. During the 2009 legislative session, SWALCO, with Senator Link's help as a sponsor, was able to enact legislation (Senate Bill 125) that will make it easier for C&D recycling facilities to be located in

Lake County. The remaining issue with these facilities is their compliance with the limit of 25% or less of non-recyclable materials resulting from the recycling process. In essence they must achieve a 75% recycling rate or lose their special status under Section 22.38 of the Act. In 2009 SWALCO also supported HB 266, which became law, and allowed the use of wood as a fuel to be counted toward the 75% goal.

During the 2011 session, SWALCO worked with Senator Harmon and the C&D recycling industry to develop compromise language that was introduced as SB 1929. This bill eventually became law (P.A. 97-0230) and addressed the 75% diversion requirement. Per SB 1929 C&D recycling facilities can count "landfill related uses" as defined by the law, up to 35% of the incoming volume to meet the 75% diversion requirement. All such facilities must also get scales and compute the diversion percentage based on weight, not volume (or a mix of the two).

## **7. ISSUE: FOOD SCRAP COMPOSTING**

The Agency will actively support legislation that promotes and supports the marketing of compost or enhances the market demand for compost derived from landscape waste alone or commingled with food scraps.

### **Discussion**

With the passage of SB 99 in 2009 (which SWALCO supported and worked hard to see enacted) significant barriers to the development of food scrap composting sites were removed. The focus now is to ensure that markets exist for the final compost product from landscape only and landscape waste with food scraps. There is now one permitted composting facilities in Lake County pursuing permit approval to accept food scraps beyond the 10% additive rule.

## **8. ISSUE: RENEWABLE ENERGY FROM MSW SOURCES**

Support the designation of municipal solid waste (MSW) derived energy as a renewable energy source. SWALCO may, on a case-by-case basis, support the establishment of renewable energy goals/requirements as a percentage of total energy output. This may also include support for tax credits and other incentives, including greenhouse gas offset credits that provide financial and/or environmental incentives for the development of renewable energy from MSW sources.

### **Discussion**

Under current Illinois law, energy derived from municipal waste from non-landfill related uses does not count as a renewable energy source and therefore cannot be counted toward the 25% renewable portfolio standard per Illinois law (25% by 2025). Ironically, landfill gas does count as a renewable energy source.

## **9. ISSUE: POLLUTION CONTROL FACILITIES**

Oppose changes that affect the local authority's control over the siting of pollution control facilities.

## **Discussion**

SWALCO firmly supports the current practice of having local units of government approve or deny the siting of pollution control facilities within their jurisdictions. This law has proven to be successful in Illinois. Any attempt to tamper with local control will be opposed by SWALCO. However, minor changes to the law that help streamline or clarify the process (often due to case law) will be evaluated on a case-by-case basis.

## **10. ISSUE: LANDFILL MATERIAL BANS**

Oppose the banning of individual materials from landfills unless a viable alternative disposal technology is available.

## **Discussion**

Waste bans have been used previously to eliminate landscape waste, white goods, electronics and oil from municipal solid waste landfills. These bans have reduced the amount of material going to landfills. However, the infrastructure needed to support the alternative disposal plan is rarely in place. SWALCO believes that a two-year period is required to ban material from a landfill and to set up the alternative disposal technology. In this interim period, the state agencies can address the alternative disposal methodologies needed to handle the banned material.

## **11. ISSUE: ENVIRONMENTAL FEE TRANSFER**

Oppose the transfer of any state fees imposed on municipal solid waste to offset any shortfall in general fund revenues.

## **Discussion**

The State applies two fees on waste accepted at landfills: a Subtitle D fee (this refers to the portion of the federal law known as the Resource Conservation and Recovery Act, which regulates municipal waste landfills) and a solid waste fee. The Illinois Environmental Protection Agency, Bureau of Land (BOL) uses these fees for its programs. These fees are used for enforcement grants, which enable Lake County and others to inspect solid waste facilities. It is imperative that these fees stay in the BOL and not be used for other State purposes SWALCO does not support the transfer of fees to the general fund and supports the expansion of the enforcement program to other Illinois communities.

SWALCO is reliant on our agreement with the Illinois Environmental Protection Agency for funding the disposal of the household chemical wastes we collect in our program. Securing and maintaining funding for this agreement is of the greatest importance to SWALCO.

## **12. ISSUE: DEPOSIT LEGISLATION**

Oppose the imposition of a deposit on beverage containers. A \$0.05 or \$0.10 tax on beverage containers will negatively impact our recycling program, create a tax on residents and penalize retailers.

### **Discussion**

Eleven states have enacted this deposit legislation. Hawaii adopted a deposit system in 2002. The remaining states adopted a deposit system prior to 1987. Generally it is aimed at reducing roadside litter by creating a financial incentive as well as recycling discarded materials. New York experienced a 30% reduction in roadside litter with their bottle bill.

SWALCO has approved a Capacity Agreement (effective January 1, 2009) with Waste Management Recycle America that will pay SWALCO members for their recyclables based on the actual value or blended value of the recyclables. Under the Agreement, if Illinois or the federal government enacts a bottle bill, WMRA has the authority under the Agreement to assess the impact of the bottle bill on its operations and potentially alter the terms of the Agreement as it relates to the amount paid for SWALCO members' recyclables.

Deposit legislation can expand access to the recycling system to all residents, but handling of deposit containers, either through retail stores or redemption, is an increased burden from a transportation and space standpoint - such as additional trips by residents to redeem containers and space required by retailers to store deposit containers. This financial burden on retail stores may be partially offset by the fees imposed by the deposit. The deposit is an additional tax on residents when they fail to redeem their containers. Curbside recycling represents a convenient way for residents to recycle their beverage containers.

## **13. ISSUE: LEAF BURNING BAN**

The Agency will support a leaf burning ban bill, which provides for local control of burning ordinances.

### **Discussion**

Over the last several years, SWALCO considered supporting a ban on burning leaves. Landscape waste is prohibited from being disposed of in landfills. Therefore, property owners must compost/mulch leaves at home, subscribe to a service for collection (which costs money) or burn them. Many member communities have banned or restricted the burning of leaves within their communities, while other communities have decided to not restrict the burning of leaves.

Burning leaves creates particulate emissions and causes the release of chemicals in the burning process. Many residents suffer respiratory distress as a result of this process. Leaf burning is a significant air pollution hazard and may be an increased health risk to humans. The Agency will consider supporting a leaf burning ban bill which provides for local control of burning ordinances.

## **14. ISSUE: RECYCLE RETAIL PLASTIC BAGS AND FILM**

During the 2014 legislative session, the Agency will not pursue legislative action on plastic bags and film recycling. If other parties decide to pursue legislation, the Agency will review the proposed bill and make a determination on whether to support, oppose or go neutral at that time.

### **Discussion**

While the issue of diverting plastic bags and film from final disposal remains important, the Agency has spent considerable time and resources on this issue during the 2011 and 2012 legislative sessions.

### ***Federal Level***

#### **1. ISSUE: INTERSTATE WASTE**

Support federal legislation which recognizes and "grandfathers" current interstate waste transport and disposal. Any bill that limits the future importation or exportation of waste should be evaluated to assess its impact on SWALCO's members before a final policy position is taken.

### **Discussion**

Midwest states do not want to be considered dumping grounds for east coast or Canadian generated waste. Many communities, however, signed agreements to accept waste from outside of their state when their local landfill was developed. They benefited in this arrangement by receiving host fees for this waste. Several states, primarily Michigan with its concerns over waste imports from Canada, have attempted to enact federal legislation to limit or restrict the flow of waste from other states and/or countries. In Illinois we recognize that a significant quantity of Chicago metro waste is transported to landfills in Wisconsin, Michigan and Indiana. Any federal attempt to legislate the flow of waste must be closely scrutinized and evaluated before a position can be taken.

#### **2. ISSUE: PERMITTING SOLID WASTE FACILITIES**

Support legislation, which provides for state permitting and local land development controls over solid waste transportation facilities.

### **Discussion**

The Surface Transportation Board (STB) has regulatory authority of all rail facilities. This Board is part of the US Department of Transportation. Currently, the STB exempts rail operators from complying with state and local solid waste laws and regulation. Solid waste handling facilities require active environmental regulation to ensure minimal impact to the environment. State and local governments engage in long-term planning for

waste management facilities. The development of solid waste rail capacity is desirable to reduce the impact of truck traffic on local and state roads. However, solid waste rail facilities have potential negative environmental consequences and therefore local and state permits are essential.

Therefore it is necessary to ensure that these solid waste facilities are compliant with environmental permitting and local land use planning. Therefore, Title 49 of the United States Code should be amended to require state permitting of rail solid waste facilities.

### **3. ISSUE: FLOW CONTROL**

Take no action on flow control, other than to work with other solid waste and municipal organizations to monitor the progress of any flow control legislation and ensure that local governments can institute franchise refuse collection and continue to act as a market participant to direct their waste and/or recyclables to facilities pursuant to competitively bid contracts.

#### **Discussion**

The US Supreme Court has upheld the right of communities to enact flow control by acting as a market participant. The Court went further with its April 30, 2007 decision in the *United Haulers v. Oneida-Herkimer Solid Waste Management Authority* case where the Court sustained the flow control ordinances of the Waste Authority. The Court held that directing waste or recyclables to publicly owned facilities was constitutional. The Court has now created a public-private distinction with respect to the Commerce Clause of the U.S. Constitution.

This means that SWALCO has the legal authority to direct its waste and recyclables to publicly owned disposal sites and recycling centers. What isn't clear in the decision is what ability public entities have to direct materials to privately owned or operated facilities. Regardless, SWALCO does have the authority to act as a market participant and direct materials to facilities as part of competitively bid contracts.

### **4. ISSUE: SUPERFUND RE-AUTHORIZATION**

Work with our federal legislators on revisions to the Superfund Act to cap municipal liability. Participate with national organizations as they consider positions on the reform of the Superfund law.

#### **Discussion**

It is widely accepted that the existing Superfund law is not working as envisioned. The "polluter pays" approach is an important part of the original legislation. However, the due process provision, for the Potentially Responsible Parties (PRP), often delays cleanups from occurring.

Any change in the liability and cost distribution will impact funding for Superfund. Funding, in general, is a key issue for Congress.

## **5. ISSUE: RENEWABLE ENERGY FROM MSW SOURCES**

Support the designation of municipal solid waste (MSW) derived energy as a renewable energy source. SWALCO may, on a case-by-case basis, support the establishment of renewable energy goals/requirements as a percentage of total energy output. This may also include support for tax credits and other incentives, including greenhouse gas offset credits that provide financial and/or environmental incentives for the development of renewable energy from MSW sources.

### **Discussion**

Methane gas energy production is an example of energy production from waste sources. The primary method of waste management in Lake County is landfilling. All three landfills serving Lake County collect and generate energy from methane gas. This capability is facilitated through tax incentives. It is also a source of renewable energy production.

Also of interest is energy derived from alternative waste management technologies including anaerobic digestion and MSW gasification. Both technologies are well proven with other feed stocks, but have yet to be utilized for MSW in the U.S. due to unfavorable economics and the U.S.'s continued reliance on landfilling. Several alternative technology projects are proceeding in both California and Florida. Essential to the economics of these projects is the designation of the energy as a renewable energy source. Large utilities are now searching for renewable energy projects and are often willing to pay a premium for the energy. These projects also have the potential to reduce the amount of greenhouse gases (GHG) emitted in the production of energy, especially as related to coal power plants.

## **6. ISSUE: PRODUCT STEWARDSHIP AND PRODUCER RESPONSIBILITY**

Support legislation that fosters responsible product stewardship and producer responsibility. Most attention is currently focused on the electronics industry. SWALCO supports a national policy, but in the absence of a national policy will support a state-based program (please refer to the state level discussion).

### **Discussion**

Product stewardship is a product-centered approach to environmental protection. Product stewardship calls on all those in the product life cycle--manufacturers, retailers, users, and waste managers --to share responsibility for reducing the environmental impacts of products. States such as Illinois, California, Maine and Massachusetts have enacted legislation to divert electronic products, such as home computers and Cathode Ray Tubes (CRTs), from municipal waste disposal facilities.

Product stewardship recognizes that product manufacturers should take on new responsibilities to reduce the adverse environmental impact of their products. However, all participants in a product life cycle, including retailers, consumers, and waste managers have important roles to play in working in cooperation with product manufacturers to develop the most workable and cost-effective solutions.

From a solid waste manager's perspective, product stewardship refers to the actions that should be taken with respect to product design, reuse, collection, recycling and disposal

in order to avoid adverse environmental impacts from the disposal of the product. Manufacturers must design their products to facilitate disassembly and recycling. Consumers must be educated on how to properly dispose of products. Education can be approached through information developed by manufacturers and provided to consumers through product stickers, operation manuals and advertising. Most importantly, an infrastructure must be developed to properly and responsibly handle the product if it's diverted from the municipal solid waste stream

**A – 2. Proposed Agreement with eWorks Electronics Services Inc.**

**ISSUE:** Whether to approve an agreement with eWorks Electronics Services Inc. (eWorks) to offer an electronics recycling program to businesses, schools and local governments in Lake County.

**RECOMMENDATION:** SWALCO staff and the Executive Committee recommend approval of the agreement, pending final legal review by SWALCO's legal counsel.

**BACKGROUND:** The Illinois Electronic Products Recycling and Reuse Act established a program, funded by electronics manufacturers, for the recycling of electronics generated from residential sources only, not including electronics from businesses, schools or local governments. The Act does, however, ban the disposal of electronics from all sources, not just residential. Given the need for a program that serves businesses, schools and local governments in Lake County, staff is recommending that SWALCO enter into a formal agreement with eWorks that would establish a partnership to offer e-scrap collection services to businesses, schools and local government, and provide SWALCO revenue sharing depending on the type of e-scrap collected.

SWALCO currently has an Agreement with Sims that the Board of Directors extended through 2014 at its October 24, 2013 meeting. The proposed agreement with eWorks (attached) will not interfere with the Sims agreement as the Sims agreement is tied to residentially generated e-scrap. eWorks, a 501(c)(3) entity, is a new player in the Illinois e-scrap market after establishing itself in New York and is a full service electronics recycling company with a facility located in Elk Grove Village (Pete and I toured the facility and met with the company's CEO on November 15, 2013). Part of eWorks' mission is to "teach, support and advocate for individuals with intellectual and other developmental disabilities to make choices, exercise independence and develop responsibility" by providing them jobs at its e-scrap processing facilities. Locally, eWorks is already working with Misericordia, Clearbrook and Cabrini Sisters of Sacred Heart.

Under the agreement, SWALCO and eWorks would jointly market this new venture to businesses, schools and local government in Lake County in hopes of achieving a win-win-win for local businesses/schools/local government, eWorks, and SWALCO. The more e-scrap we can drive through this program the more jobs can be created for the developmentally disabled, the more convenience we can bring to local businesses/schools/local government, and the more revenue we can generate for SWALCO's programs.

eWorks would be responsible for:

- Joint marketing (with SWALCO) of collection services to businesses/schools/local governments in Lake County.
- Direct pickup of all equipment from those businesses (with tax benefits possible dealing with a 501(c)(3), and possible payments for equipment depending on its quality), processing of the equipment, and data tracking and reporting.
- Customized services for businesses/schools/local governments requiring enhanced processing and reporting.

- Compensating SWALCO for mixed eWaste (\$0.05 per pound), PC desktops/towers (\$0.10 per pound) and servers (\$0.25 per pound) on a quarterly basis.

The proposed agreement would have a two year term, with options to extend for one year periods following that. Either party could terminate the agreement with 60 days written notice.

I am also recommending that if we approve this agreement that we form an ad hoc committee of SWALCO Directors and Alternates ( I am thinking of a 3 or 5 person committee) to help with the marketing and branding of this program in concert with eWorks.

**ENCLOSED DOCUMENT:** Proposal Agreement from eWorks for a Business Concierge Program in Lake County.

**STAFF:** Walter S. Willis, Executive Director

**EWORKS ELECTRONICS SERVICES, INC.**

**PROPOSAL AGREEMENT TO**

**THE SOLID WASTE AGENCY  
OF LAKE COUNTY**

**FOR**

**THE BUSINESS CONCIERGE PROGRAM**

**ELECTRONIC WASTE COLLECTION AND RECYCLING SERVICES**

**JANUARY 8, 2014**



**eWorks**  
Electronics Services Inc.

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## INTRODUCTION

eWorks is pleased to provide this proposal agreement to SWALCO for our “Business Concierge Program” which, as the name implies, offers electronics recycling and eWaste services tailored to the business community through our municipal clients. Other organizations outside of business such as school districts and local government agencies can also participate in the program and benefit.

### BUSINESS CONCIERGE PROGRAM OVERVIEW

For some municipal clients eWorks has instituted a “**Business Concierge**” program. In this program, eWorks operates in conjunction with the municipality to reach local business for collection. This provides three primary benefits:

- Increases collection therefore bringing more revenue to the agency
- Provides valuable service to local business that operate in the agency
- Creates a better mix of product for potential reuse and recycling value

If this proposal is accepted, eWorks will work with the SWALCO Management Team to implement a Business Concierge service for the many businesses within their jurisdiction. This will allow SWALCO to offer a new solution to their business community that is convenient, safe and economical. eWorks’ Management Team possesses considerable experience in providing professional IT and electronic asset disposition services to businesses spanning many diverse industries including banking and finance, healthcare and manufacturing. eWorks’ industry certifications allow business clients the comfort of knowing their assets will be handled responsibly from both a liability and environmental perspective. All the while, knowing they are helping to provide jobs for the developmentally disadvantaged. eWorks 501(c)(3) not-for-profit status also offers the possibility for tax benefits.

#### Services Includes:

- Joint marketing of eWaste services to businesses within SWALCO’s jurisdiction
- Multiple collection options offered to meet each business account’s timing, support and budgetary needs
- Customized state-of-the-market professional services for those businesses requiring enhanced processing and reporting

## GENERAL COMPANY OVERVIEW

eWorks Electronics Recycling Services, Inc. [“eWorks”] is a national, full-service electronics recycling and refurbishing company established to serve the needs of local communities and businesses throughout the United States. All the while, supporting its mission to teach, support and advocate for individuals with intellectual and other developmental disabilities to make life choices, exercise independence and develop responsibility. This mission was born from the AHRC; an organization that for over 60 years has encouraged all individuals to become productive members of the community. For individuals capable of community employment, AHRC and eWorks is committed to providing meaningful job opportunities in the community, alongside a traditional workforce. Electronics Recycling offers a solid platform and compelling fit for achieving this goal.

In 2009, AHRC established a program to provide Electronics Recycling Services for the metro New York Area. A first for the developmentally disabled community, eWorks was designed to compete with other recycling services companies regardless of the diverse abilities of the workforce. After the initial success of the program, it quickly expanded to other locations including The HASC Center in Brooklyn, NY, AHRC Suffolk Bohemia, NY and ARC of Rockland located in Congers, NY. All have added great capability to the solution thus far.

From this rapid success, several national connections were made resulting in increased demand for eWorks services beyond the New York area. Hence, Chicago, Dallas and Los Angeles were selected for national roll-out. Other agencies with similar missions such as Clearbrook, Misericordia and Cabrini Sisters of the Sacred Heart have all eagerly joined the eWorks family.

eWorks provides recycling, refurbishment and resale services of office technologies like computers, servers, monitors and LCD’s, scanners, copiers and network equipment, but also provides recycling for a variety of other electronics including power supplies, video equipment, televisions and cell phones. This capability was initially developed in partnership with an established electronics recycling provider and has since grown independently into a premier Electronics Recycling company. eWorks also provides subcontracted processing services for several other national recyclers. The process uses the highest industry standards in safety and security, as well as, provides “green tech” jobs for the disadvantaged.

## ABOUT OUR COMPANY

eWorks possesses all of the necessary registrations and certifications required to meet SWALCO's needs. Our Management Team also possesses significant knowledge and experience pertaining to municipal electronics collection and recycling. Our team will utilize this experience to provide professional, cost-effective solutions to SWALCO.

## REGISTRATIONS AND CERTIFICATIONS

- eWorks is a registered Recycler with the Illinois EPA and New York State Department of Environmental Conservation
- eWorks is a Certified R2 Recycler, Certified by Perry Johnson Registrars\*
- eWorks is ISO14001 Certified

\*Note: This certification includes routine compliance and auditing requirements of all downstream vendors.

## QUALIFICATIONS AND EXPERIENCE

eWorks East currently provides eWaste collection and processing services throughout Long Island. eWorks services corporations, municipalities, school districts and other non-profits. Representative clients include:

- Corporate clients include:
  - Cablevision
  - Carr Business Systems
  - Broadridge
  - The Albanese Group
  - CB Richard Ellis
- Municipal clients include:
  - Town of North Hempstead
  - Town of Oyster of Bay
  - Village of Valley Stream
  - Town of Babylon
- School Districts include:
  - Wantagh School District
  - Jericho School District
  - Central Islip School District

eWorks Midwest recently commenced operations in Elk Grove Village, IL providing eWaste collection and processing services throughout the greater Chicago area with primary focus in the North, Northwest and Southwest suburbs. Several collection locations have been established in Cook County generating considerable volume and interest exists in expanding services into Lake County. This proposal agreement is focused on offering eWorks' "Business Concierge Program" to businesses within SWALCO's jurisdiction as a foray into what is hoped to be a long-standing relationship between our two organizations.

#### **MANAGEMENT TEAM**

##### **R. Mark Wilkins, Chief Executive Officer**

R. Mark Wilkins is an innovative executive with and a wealth of knowledge in business and environmental solutions. As the CEO of eWorks he has worked with the executive team at AHRC Nassau to make it the success it is today. Prior to eWorks, Mr. Wilkins held executive level positions at KPMG, Hewlett Packard and Environmental Resource Managers. While at ERM, Mr. Wilkins was the Global Managing Partner for the Environmental Compliance and Strategy practices. In this role he assisted Fortune 50 companies all over the world to solve some of their most challenging environmental issues.

##### **Lou Fyda, Vice President, Midwest Region**

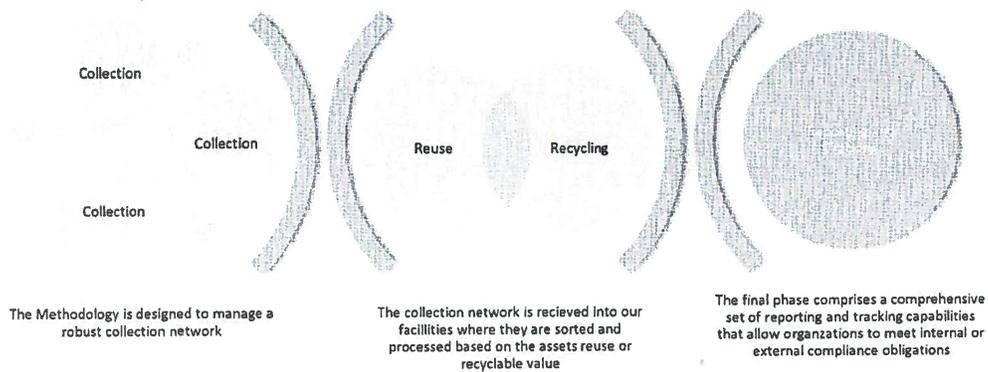
Lou Fyda is a business development and improvement executive with an entrepreneurial spirit and long track record of success in growing businesses and assisting others from very small to the Fortune 100 to improve performance. Mr. Fyda was instrumental in helping "plant the first seed" for eWorks at the AHRC and now is helping it grow through expansion into the Midwest. His prior experience with PWC and KMPG consulting allowed him to assist organizations the like of Boeing, Pepsico and the U.S. Army. Mr. Fyda's electronics aftermarket and recycling experience began by designing Sony's state-of-the-art North American Returns Center and flourished as a co-founder and operator of third-party reverse logistics and recycling companies.

##### **Jeffery Stagg, Business Development**

Jeffrey Stagg has over 17 years of experience in business development and operations management in the environmental industry. Prior to eWorks, Mr. Stagg co-founded and grew a commercial maintenance and property management company, and served as a general manager of a network facility for the largest privately-owned electronic disposition company in the US. Mr. Stagg promotes and maintains involvement in non-for-profit organizations supporting work programs for the developmentally disadvantaged. He acts as the program coordinator for eWorks to ensure proper customer integration and service quality.

## **eWORKS eWASTE METHODOLOGY**

eWorks believes service and support is the key to a successful relationship with The Solid Waste Agency of Lake County ["SWALCO"]. eWorks electronics recycling processes focus on three major areas: Collection, eWaste Processing (Reuse and Recycling) and Reporting. The eWorks Methodology works in collaboration with municipalities to capture as much eWaste as possible and create a value proposition that serves as a win-win for both parties.



## **SCOPE OF EQUIPMENT**

The scope of equipment included in this proposal will encompass the CED and EED items as listed in the Amendments to the Illinois Electronic Products Recycling and Reuse Act effective for calendar year 2012 and MEDs as defined by SWALCO.

## **COLLECTION**

eWorks offers four different forms of collection services; Standard Route Collection, Custom Collection, Fixed Collection Sites, , and Collection Events. Each provides an efficient manner to collect electronic waste. In our experience, traditional scheduled pickups (via our Custom Collection option) are the most popular for businesses to remove their internal end-of-life electronics due to volume. However, at times depending on the type of business, interest may exist for a fixed collection site or collection events as a service for their own employees or as a way to draw potential customer traffic to them. Each of these alternatives are described below.

### Standard Route Collection

The Standard Route Collection option is a no cost service tailored to those accounts that have less than four pallets worth of equipment, possess some flexibility in timing of their equipment pickup and do not require any other special services. These accounts will be serviced for pickup when a sufficient density of stops accumulate in their respective area making it cost –effective for eWorks to perform. All items will be expected to be ready near an accessible dock or entrance on pallets or in gaylords if necessary. If, upon arrival that turns out not to be the case, eWorks will ask that the pickup be rescheduled and leave. eWorks will make a reasonable attempt to make each pickup within an 8-week period unless the volume is simply too small to warrant or sufficient accumulation of stops in the area fails to materialize. For these special circumstances, it would be most beneficial for all parties involved to direct the requestor to bring their equipment to the nearest drop-off location instead. eWorks is willing to explore potential regional drop-off consolidation points with SWALCO to improve service and economics for these type of accounts.

### Custom Collection

For those accounts that have in excess of three pallets, need more immediate pickup timing, and/or have unique requirements not accommodated sufficiently by the Standard Route Collection option, a Custom Collection option will be offered. For these accounts, eWorks will make available their online portal to initiate pickup requests. Here again, eWorks will expect all equipment to be picked up to be reasonably prepared on pallets or gaylords if necessary and be ready near an accessible dock or entrance.

eWorks has developed the “eCart” collection system for those accounts who prefer a secure method of equipment accumulation and simplicity in transportation from collection areas on premises to the dock or pickup location. The eCart, is a compact, lockable cart that can be used for indoor locations and provides businesses/organizations with a means for securely accumulating their assets then, when ready, call for a pickup to remove it from the premises. The eCart fits through standard doorways and reduces the potential for damage to the facility. eCarts can be rented on a monthly basis and swapped out during each pickup offering a very effective system for equipment collection, control and transportation.

If the account needs assistance in on-site asset identification, data overwriting/destruction, and/or shipment preparation and transportation to the dock, eWorks will offer these services as well for an additional charge.

1. *Asset Identification* – Often, businesses or organizations do not have the staff or means to keep track of their assets so when they reach their end of use no reliable records exist for control. Therefore, eWorks can provide the necessary resources to assist in capturing asset information prior to removal for accounting and record-keeping purposes.
2. *Data Overwriting/Destruction* – To assist in data liability protection, eWorks offers a service to overwrite data on-site or safely remove data storage devices for physical destruction at our processing facility. The need or method chosen typically varies by the type of business or organization and the sensitivity of the data involved.
3. *Shipment Preparation/Transport to Dock* – Depending upon the physical location and configuration of a client’s building, the client may require assistance in collecting the assets and properly preparing them for safe shipment then transporting them to the dock area where they can be loaded for shipment. eWorks can provide the necessary resources, packing and transport devices to get this accomplished if elected.

#### Fixed Collection Sites

In large business complexes, a property management firm may desire a large container be placed on location to offer all of their tenants the ability to have their ewaste removed efficiently. For those sites requiring a roll-off container, eWorks will provide an appropriately sized walk-in container to capture eWaste based upon volume. These can be floor-loaded, or where possible to improve transportation and the “green footprint”; the container will be setup to receive and sort electronic products defined in the scope. eWorks can provide signage to facilitate proper sorting, and all packaging materials (pallets, gaylord boxes, wrap) necessary to outfit the collection container appropriately for electronic materials. The containers will have external dimensions of 8’ width, 9’ height, and 40’ length. The system is designed to be simple and clear so that it works in sites where residents unload their own materials, as well as at sites where staff unload for residents. For those sites not requiring a roll-off container, this system will also be used.

The container remains on site until a pickup is requested when full. The pickup may involve simply a container swap-out or, where applicable, eWorks staff will remove full gaylords and pallets, using a pallet jack and a lift gate truck, and restock the container with new pallets and gaylord boxes. eWorks will service sites on-demand, within a 48-hour window. Once patterns develop, eWorks will seek to create a regular pick up schedule (weekly, bi-weekly, monthly, etc.) for each site.

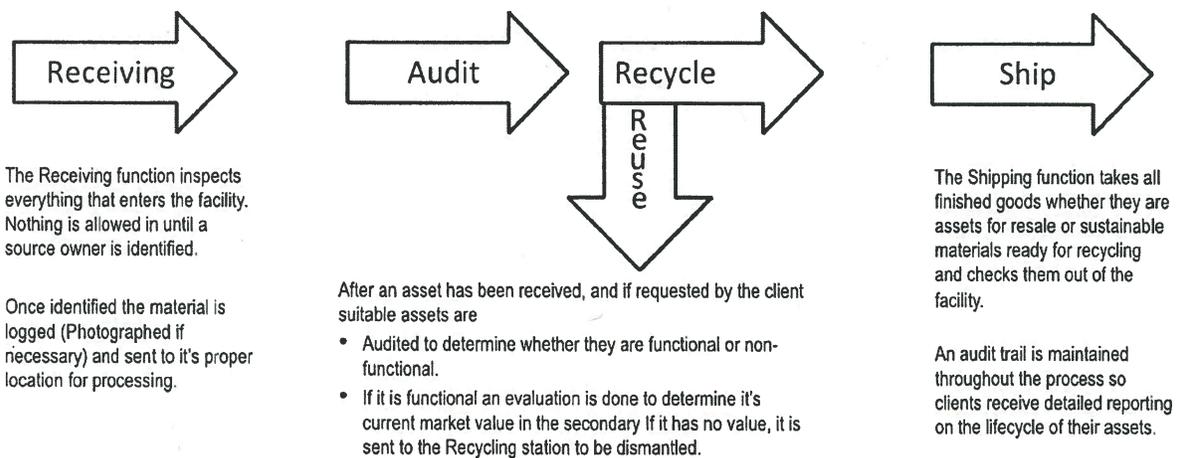
Again, where applicable, eWorks staff will train on-site maintenance staff on how to sort and handle collected electronics, and how to maintain a safe and compliant collection site. Training will cover how to safely stack and store televisions, how to segregate materials, and how to maximize the use of the space in the container. Retraining is available as needed to ensure a strong and compliant program.

### eDrive Events

eWorks has managed many eDrive collection events large and small for a variety of public, not-for-profit and private sector customers. eWorks events are managed with the highest level of professionalism and efficiency. eWorks will provide staff, supplies, and logistics support as necessary to execute eDrive events successfully for those that elect this service.

## PROCESSING

eWorks provides ewaste services for the full asset disposition lifecycle, the following approach is utilized for all assets processed through an eWorks facility.



## Data Management

eWorks will manage audit data (serial number, configuration, etc.), pertinent inspection information and grade information for asset tracking and report generation. Necessary load information will be managed for accounting, historical reporting and filing.

### **Data Liability Mitigation**

eWorks takes data liability protection for its clients very seriously and therefore has put in place the processes necessary to reduce that risk. For all data storage devices that are deemed to still maintain potential functional resale value, a U.S. Department of Defense 5220.22-M data overwrite [1-Pass or 3-Pass] will be performed. All storage media with no functional resale value will be physically destroyed at eWorks' facility.

### **Recycling**

Each item that does not maintain functional resale value will be prepared for recycling. eWorks will recycle each item following all applicable EPA, state and federal regulation and/or any local, state, federal and other laws, regulations and ordinances including, without limitation, the laws of any receiving jurisdiction.

### **Revaluing**

Each item that is deemed to have functional resale value will be refurbished as necessary for resale. This at times may include part swapping/replacement and component adjustments. All items are graded for cosmetic quality and given a thorough cleaning to match customer expectations. eWorks utilizes various wholesale and retail channels to remarket these products.

## **SYSTEMS AND REPORTING**

eWorks utilizes an integrated information system to capture and maintain data from collection through intermediate and down-stream processing. A record of each SWALCO Business Collection Site will be loaded into eWorks control system then each load collected will be received per the proper Site where the load was collected. The weight of each item category defined in the scope will be captured for each load and a summary report will be provided to SWALCO. Collection summary reports will be provided monthly. All information will be retained for a minimum of three years.

For businesses under the Concierge Collection Program, other documents may also be required for tracking purposes including Certificates of Data Destruction, Certificates of Recycling and complete Audit Reports. These reports will be made available via email and from eWorks online portal. This is an online portal provided to accounts at time of setup to conveniently access their data or schedule pickups. This portal will be unique to SWALCO accounts to allow all activity to be captured and credited accordingly. eWork's data management system has provisions to capture multiple accounts under a single parent account.

## **SERVICE AND SUPPORT**

The eWorks service and support structure is designed to provide direct support through an assigned Account Representative (i.e. main point-of-contact) and access to quarterly reviews with a member of the Management Team to communicate best practice improvements and resolve any issues that may have come up during the period. The Account Representative will be responsible for proper setup of all non-standard accounts and will be accessible via email and phone to answer questions, ensure service quality is maintained and assist in special needs that may arise from time to time. The Account Representative will also make site visits as necessary to provide proper support. If any substantial issues arise, a member of the Management Team will become involved to help rectify the situation.

## **MARKETING AND SALES**

The success of this program will be heavily dependent upon the joint Marketing and Sales efforts of SWALCO and eWorks. With respect to Marketing, eWorks will provide a flyer in electronic format describing the program and the portal for SWALCO's use. In general terms, SWALCO will be primarily responsible for "getting the word out" to the businesses, public administrations and school districts to create awareness and interest. This will occur most frequently via inquiries that come in directly to SWALCO or through the villages that typically have more direct contacts they could forward on. Upon notification from SWALCO

via the online portal or direct email, eWorks will either send out an Account Manager to the prospect or an appropriate member of the Management Team based on the size and complexity of the prospect's organization to present the program options and close the sale.

## **KEY BENEFITS OF WORKING WITH EWORKS**

To summarize, eWorks is uniquely positioned to provide the following combination of benefits

- eWorks is R2 Certified so that all equipment is processed in accordance with today's strict electronic waste standards. eWorks uses only BAN or EPA R2/RIOS certified downstream processors and maintains a zero-landfill policy
- eWorks will create a competitive compensation opportunity for SWALCO and act as a partner to foster sustainable success. eWorks can offer this given the economic benefits associated with manual dismantling as opposed to other mechanical processes
- eWorks has the necessary financial means to create the facility network necessary to optimize transportation and processing efficiencies

- eWorks professional management team possesses extensive environmental, recycling and reverse logistics experience and expertise to ensure high quality service and innovative solutions
- eWorks possesses the benefit of AHRC's 60-year history of providing great services for the disabled
- The eWorks program is not-for-profit; so all revenue received will go to support workers with Developmental Disabilities and Autism in Illinois. Currently, eWorks is engaged with large agencies including Misericordia and Clearbrook and is in discussions with other Illinois-based agencies including Lamb's Farm and the Kirk School
- Collected items can potentially be eligible for tax benefits and eWorks can provide a standard tax receipt if requested

## Services Agreement

**THIS SERVICES AGREEMENT ("Agreement")**, entered into on this \_\_\_\_ day of \_\_\_\_\_, 2014 ("Effective Date") is between The Solid Waste Agency of Lake County ("SWALCO") located at 1311 N. Estes Street, Gurnee, Illinois 60031 and eWorks Electronic Services, Inc. ("eWorks") located at 1221 Mark Street, Elk Grove Village, Illinois 60007. Both referred to collectively as the "Parties". This Services Agreement is in reference to the proposal above for the Business Concierge Program and

- A. SWALCO wishes to offer businesses and certain other public organizations ("Customers") within its jurisdiction the opportunity to dispose of certain computer equipment, hardware and other related devices that they own; and
- B. eWorks is engaged in the business of processing computer hardware and related devices and providing value-added services to Customers, including the recycling and disposal of such equipment; and
- C. Subject to the terms of this agreement, both Parties wish for Customers to engage eWorks for purposes of processing computer hardware and related devices.

NOW THEREFORE, in consideration of the premises above and the promises below, and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree to the following:

### CUSTOMER SERVICES

Customer services to be provided by eWorks are as follows:

1. **Equipment Collection.** Customers agree to either deliver to eWorks in Elk Grove Village, IL or to allow eWorks to pick up at Customer Facility (or an alternate facility as communicated by Customer to eWorks) computer equipment and related hardware (individually an "Item" or collectively referred to as "Equipment"), and eWorks agrees to accept delivery or to pick up and dispose of Equipment as described in Collection section above
2. **Title and Risk of Loss.** Title to and risk of loss or damage to all Equipment will pass to eWorks when eWorks completes full audit of Equipment. If pick-up is contracted through eWorks, title to and risk of loss or damage to all Equipment will pass to eWorks upon receipt at time of pick-up. eWorks assumes all risks of Equipment disposal or any other work performed by eWorks.
3. **On-Site Services [Optional].** If elected by the Customer, eWorks will perform on-site services to consolidate, inventory, erase data (if required) and prepare items for shipment. eWorks and the Customer will determine and mutually agree to the desired services in writing. eWorks will perform such services at the Customer's Facility, as instructed by Customer. eWorks will have access to the Customer's Facility only as reasonably necessary, as determined by Customer, to perform the services. While at the Customer's Facility, eWorks will observe Customer's work rules, security and safety policies as communicated by Customer to eWorks.

**4. Equipment Processing.** The following will be performed on the Customer's Equipment during processing.

- i. A U.S. Department of Defense 5220.22-M data overwrite [1-Pass or 3-Pass] will be performed on all data storage devices that are deemed to still maintain potential functional resale value. All storage media with no functional resale value will be physically destroyed at eWorks' facility;
- ii. eWorks will manage audit data (serial number, configuration, etc.), pertinent inspection information and grade information for asset tracking and report generation;
- iii. Each item that does not maintain functional resale value will be prepared for recycling;
- iv. eWorks will recycle each item following all applicable EPA, state and federal regulation and/or any local, state, federal and other laws, regulations and ordinances including, without limitation, the laws of any receiving jurisdiction; and
- v. Necessary load information will be managed for accounting, historical reporting and filing.

**5. Reporting.** Any of the following reports can be provided to the customer if they elect.

- i. Audit report – detailing each item;
- ii. Certificate of Data Destruction – listing to confirm all storage media that was destroyed;
- iii. Certificate of Recycling – summary listing to confirm all equipment that was recycled

**6. Payment.** eWorks will invoice Customer for Services provided. Equipment will be received, processed and if the equipment is deemed to have value in the aftermarket a per pound price will be calculated and paid to the Customer monthly along with a standard Statement of Activity identifying pickups and Asset categories processed. Customer will pay such invoice within fifteen (15) days after receipt. Service will be suspended on any delinquent accounts until payment is made placing them back in good standing. If perpetual delinquencies with an account occur, eWorks at its discretion reserves the right to cancel the account altogether and terminate service.

**7. Term and Termination.** The term of the Customer Agreement will commence on the Effective Date and continue until terminated by the Customer or eWorks, at that time, with or without cause, upon sixty (60) days prior written notice to the other Party.

**8. Warranties.** eWorks hereby represents and warrants that:

- a. Services to Customers will comply with all applicable local, state, federal and other governmental laws, regulations and ordinances, including, without limitation, the laws of any receiving jurisdiction with respect to any aspect or part of processing, sale, disposal or recycling of Equipment, whether in whole or part.
- b. Services will be performed in a professional and workman-like manner to the satisfaction of Customer. If not, eWorks will either: (1) re-perform Services to Customer's satisfaction; or (2) refund fees paid for said non-conforming Services.

## COMPENSATION

The compensation to be provided to SWALCO for the Business Concierge Program is as follows:

- Revenue paid per lb. for mixed eWaste .05
- Revenue paid per lb. for PC Desktops/Towers .10
- Revenue paid per lb. for Servers .25

The above compensation rates will be reviewed by eWorks on a calendar quarterly basis. If it is determined a change to the any/all of the rates is necessary, eWorks will submit a request for revised rates with backup explanations to SWALCO for approval. If approval is granted, the revised rates will be put into effect the subsequent quarter.

## PAYMENT TERMS

eWorks will pay SWALCO per the compensation rates per the section above on a calendar quarterly basis. All compensation is based upon net weight as determined by eWorks. Payments will be made 35 days after a quarter's close.

## CONTRACT DURATION

eWorks desires to establish a partnership approach to our relationship with SWALCO. Therefore, the duration of this contract will be two years with one year options to extend thereafter if mutually agreed to by both parties.

## INDEMNITY

Each party ("Indemnifying Party") will indemnify, defend and hold harmless the other party and such party's shareholders, directors, officers, employees, representatives, agents, successors and assigns (collectively the "Indemnified Party"), and will pay any and all damages, costs and expenses (including attorneys' fees) incurred by the Indemnified Party as a result of, or arising out of, claims, suits or demands or third parties loss of life, personal injury and/or damage to real or tangible personal property, to the extent such loss or damage is caused by the negligence or willful misconduct of the Indemnifying Party. The Indemnified Party will provide the Indemnifying Party with prompt notice of any such claims and provide all reasonable assistance in the defense of such claims.

## INSURANCE

eWorks will maintain insurance, of the type and in amounts which are usual and customary in its business including Commercial General Liability, Workers' Compensation and Contractor's Pollution Liability. eWorks will submit a Certificate of Insurance to SWALCO naming them as additionally insured prior to the commencement of the contract.

**LIMITATIONS OF LIABILITY.** In no event will either party be liable to the other for indirect, incidental or consequential damages.

**MISCELLANEOUS.**

- a. This agreement will be governed by and interpreted in accordance with the laws of the State of Illinois, without regard to choice of law or conflict of law provisions.
- b. No subsequent change or modification of the terms of this Services Agreement will be made except in writing signed by both parties.

eWorks Electronic Services, Inc.

Solid Waste Agency of Lake County [SWALCO]

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Address for Notices:

Mr. Louis Fyda  
Vice President, Midwest Region  
1221 Mark Street  
Elk Grove Village, IL 60007

Address for Notices:

Mr. Walter S. Willis  
Executive Director  
1311 N. Estes Street  
Gurnee, IL 60031

**A-3. Election to the Executive Committee and SWALCO Executive Committee Position Openings in 2014**

**ISSUE:** Whether to elect Josh Wheeler, Public Works Director for North Chicago, to fill the vacancy on the Executive Committee created due to Joe Napolitano no longer being employed by North Chicago.

**BACKGROUND:** This fall SWALCO was notified that Joe Napolitano was no longer employed by North Chicago. Joe had recently been elected to a two year term on the Executive Committee that expires in April 2015, and since elections to the Executive Committee go to the Director or Alternate and not the municipal member we need to fill this position ASAP. We also need to try to first fill the position with a member with 30,000 or more population. Staff contacted North Chicago about its interest in continuing to have a Director or Alternate serve on the Executive Committee and the City expressed interest in continuing to have a representative on the Committee. The City has appointed Josh Wheeler, Public Works Director, as its Alternate and Josh has expressed an interest in being elected to the Executive Committee. Josh attended the Executive Committee meeting on January 9, 2014 to learn more about the work of the Executive Committee.

This spring four members of the Executive Committee will have expiring terms: Kent Street, Mike Flynn, Michael Talbett, and Glenn Ryback. Kent Street and Mike Flynn informed the Executive Committee at its last meeting that they will not be running for a position on the Executive Committee; Michael Talbett and Glenn Ryback indicated that they were interested in serving for another two year term. Kent (past Chair of the Executive Committee) and Mike have served the Agency and its Executive Committee for numerous years and their commitment to the Agency and our mission has been exemplary.

I will be sending out an email in late-January to all the Directors and Alternates to ask for nominations to serve on the Executive Committee. The Board of Directors will elect four members to the Executive Committee to fill these seats at its June 26, 2014 meeting.

**ENCLOSED DOCUMENTS:** None

**STAFF:** Walter Willis, Executive Director

**I – 1. HCW Collection Event Schedule - FY 2014**

**BACKGROUND:** Enclosed is the proposed Household Chemical Waste (HCW) collection schedule for fiscal year 2014.

This schedule is based upon:

- The current pricing structure in the HCW Labor/Transportation Contract #10007
- The terms of our current IEPA funding agreement
- Our FY 2014 HCW budget

SWALCO budgeted for thirty (30) HCW collection events, the same number as FY 2013. Of the thirty events, twenty four (24) will be public drop-off events and six (6) will be mobile events. The public drop-off events (held at our Gurnee facility) will be held all year round on the second Saturday and fourth Monday of each month (except for May and December). The mobile events are onetime events taking place on Saturdays at the proposed municipalities. The mobile events will start up in April and conclude in November.

The dates of the public drop-off events are ready for your advertisement. **The mobile collections are not yet confirmed.** Once the mobile events are confirmed, staff will send out notifications so that advertisement can begin.

**ENCLOSED DOCUMENTS:** HCW Collection Event Schedule – FY 2014

**STAFF:** Steve Nelson, Household Chemical Waste Engineer

# SWALCO

## HCW Collection Event Schedule FY 2014

**December 2013**

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

**January 2014**

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26		28	29	30	31	

**February 2014**

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23		25	26	27	28	

**March 2014**

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23		25	26	27	28	29
30	31					

**April 2014**

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	
13	14	15	16	17	18	19
20	21	22	23	24	25	
27		29	30			

**May 2014**

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	
11	12	13	14	15	16	
18	19	20	21	22	23	24
25	26		28	29	30	31

**June 2014**

S	M	T	W	T	F	S
1	2	3	4	5	6	
8	9	10	11	12	13	
15	16	17	18	19	20	21
22		24	25	26	27	28
29	30					

**July 2014**

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	
13	14	15	16	17	18	
20	21	22	23	24	25	26
27		29	30	31		

**August 2014**

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	
10	11	12	13	14	15	
17	18	19	20	21	22	23
24		26	27	28	29	30

**September 2014**

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	
14	15	16	17	18	19	20
21		23	24	25	26	
28	29	30				

**October 2014**

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26		28	29	30	31	

**November 2014**

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23		25	26	27	28	29
30						

**Collection Event Types**

(24) Public Drop-off Events  
(6) Mobile Collection Events

**Proposed Mobile Event Municipalities**

Fox Lake – April      Deerfield - July  
Vernon Hills – May      Lake Forest - Sept.  
Lake Zurich - June      Mundelein – Nov.

**I – 2. Compost Bin and Rain Barrel Sale and Education**

**BACKGROUND:**

Start preparing your wish lists now. The Agency plans to host a one day compost bin and rain barrel sale again, in collaboration with the Stormwater Management Commission for 2014. We will again partner with Lake County Forest Preserves who will be selling native plants.

The Agency intends to hold the sale event on Saturday, May 10, 2014 at Independence Grove Forest Preserve in Libertyville from 9:00 am to 3:00 pm. This is a one day sale only and quantities will be limited. If we have some containers left after the sale, they may be available for purchase at our offices.

Using rain barrels, backyard composting and planting native species are all sustainable and environmentally sound practices that are not only good for the pocketbook, but for the home, community and beyond:

- Rain barrels reuse stormwater from rooftops and divert water from storm drains, decreasing the impact of runoff to streams and minimizing sewer overflows during heavy rainfall.
- In addition to creating a nutrient rich soil for yards and gardens, composting at home means residents will dispose of less material in their waste, diverting a large percentage of materials from our landfills.
- Compost can reduce the amount of water needed in a garden and helps improve resistance to plant diseases and insect pests.

Several communities have offered rebates to their residents who purchased bins or barrels and brought their receipt into the Village or City Hall. Please notify Merleanne if your community plans to offer a rebate for residents this year. We'll be sending out details to all of our member communities and Directors once we have more details locked in place and will be asking you to help promote the event.

As always we plan to have on-site education for all who attend including helpful how-to demonstrations for both setting up a rain barrel at your home or workplace, and how to compost, with helpful tips and info.

Please save the date. We're looking forward to another successful event.

**STAFF:** Merleanne Rampale, Public Information Officer and Education Director

**I – 3. Health Department Report**

LAKE COUNTY HEALTH DEPARTMENT &  
COMMUNITY HEALTH CENTER  
Population Health Services/Solid Waste Unit

Countryside Landfill Inc.

Twelve gas collection wells were installed in November 2013. General operation and maintenance activities are occurring but no contractors are currently working on-site. The Genco power plant was off-line for most of December. Both landfill flares were utilized during this time. Two turbines were brought back on-line on December 29<sup>th</sup> and have been operating consistently since then, consuming approximately 2,300 scfm of landfill gas. Flare #2 continues to operate at the landfill, burning approximately 1,300 scfm of landfill gas. Flare #1 is not operated when the turbines are on-line. For the month of December, 28,808.52 tons of wastes were delivered to the landfill and 341,674 gallons of leachate were trucked out. Five odor complaints were reported in November, seven in December and, to date, two in January. No complaints were reported over the Thanksgiving, Christmas or New Year holidays.

ADS Zion Landfill

General operation and maintenance activities are on-going. There are no contractors currently working on-site. Development of future Cell 7 was put on hold for winter. Fill operations are nearing the permitted vertical elevations of the existing site. Five engines were operating at the power plant during the last inspection consuming 2,222 scfm of landfill gas. The enclosed flare was burning 2,345 scfm of landfill gas. For the month of December, 48,795 tons of wastes were delivered to the landfill and 696,523 gallons of leachate were trucked out. Three odor complaints were reported in November. There were no odor complaints reported in December or, to date, in January.

Compost Facilities and Landscape Waste Transfer Facilities

The compost facilities are managing the existing materials on-site. Midwest Organics is taking food scraps, approximately 250 cubic yards per week. The landscape waste transfer stations are closed or operating on a limited basis.

Construction and Demolition Debris Processing/Transfer Facility

The ARS Zion Facility continues to process C&D materials. The processing rate at the outdoor facility has been slowed by cold temperatures and snow accumulations.

Enforcement

The Great Lakes Farm case is on-going. A new violation notice was issued to the Nu-Earth Organics Compost Facility for a permit violation regarding waste processing.

**I – 4. Project and Program Updates**

**BACKGROUND:** The following are updates on several projects and programs we are currently working on:

1. The Groot transfer station siting process, which began with hearings on September 20, 2013, concluded with the Village of Round Lake Park voting (4 to 3) on December 12, 2013 to approve the siting application with 24 special conditions. Many of the conditions were similar to the ones submitted by SWALCO during the 30 day public comment period. The final decision along with hearing transcripts and other public filings can be found on the SWALCO website.
2. Libertyville's Village Board approved entering into a 5 year contract with Groot for a commercial franchise on October 22, 2013 which will be implemented beginning February 1, 2015. SWALCO staff attended interviews for both Deerfield and Bannockburn, and in both cases staff recommended that Lakeshore Recycling Systems be awarded the contracts. The required second public hearings were held by each town on January 6<sup>th</sup> (Deerfield) and January 13<sup>th</sup> (Bannockburn). Bannockburn approved the commercial franchise with Lakeshore on January 13<sup>th</sup> and Deerfield is set to vote on the contract at its next meeting on January 21, 2014. Lakeshore has offered every business in both towns up to a 4 cubic yard container emptied once a week at no extra charge. This is even more valuable than Groot's offer of up to a 1.5 cubic yard container, once a week, that was included in the Grayslake and Libertyville contracts. Both Gurnee and Grayslake are considering residential contract extensions from WMI that include a year round organics collection program. SWALCO staff met with most of the Gurnee trustees to go over the proposal and to answer questions.
3. A subject matter hearing on the Paint Stewardship bill was held on November 4<sup>th</sup> in Springfield. Walter Willis testified in favor of the bill and is working with others in the State to find a compromise on the bill for next session.
4. A carpet recycling company, Carpet Landfill Elimination and Recycling (CLEAR), has bought a warehouse in Zion and opened a recycling facility for carpet. Carpet will be sorted by type and the polypropylene carpet will be shredded at this facility. SWALCO has been working with CLEAR on the IL Carpet Recycling Working Group for the past year and on December 16<sup>th</sup> Walter visited CLEAR's main carpet processing plant in Grand Rapids, MI.
5. Walter and Pete went on a tour of the new CRT glass processing and treatment facilities located in Peoria, IL. The tour was conducted by the two companies involved in the new CRT glass management venture, Peoria Disposal, Inc. and Kuusakoski Recycling. Under this new venture, Kuusakoski runs the CRT processing facility and PDC then takes the crushed CRT glass and treats it at its hazardous waste treatment facility so that it can ultimately be used as alternative daily cover at the Indian Creek Landfill in Tazewell County. It is expected that this new alternative will reduce CRT glass management costs by around 40% thus helping the bottom line of e-scrap processors in IL and throughout the Midwest.

**ENCLOSED DOCUMENTS:** None

**STAFF:** Walter Willis, Executive Director