

Item #13:
Village Trustee Yaeger
SWALCO Board Meeting - April 2, 2015



SOLID WASTE AGENCY OF LAKE COUNTY, IL

MEMORANDUM

To: SWALCO Directors and Alternates
From: Walter S. Willis, Executive Director *WSW*
Subject: April 2015 Meeting Notice Information
Date: March 27, 2015

Attached you will find the agenda for this month's meeting, minutes from our January 22, 2015 meeting, and the referenced action and information items.

I look forward to seeing you at the meeting on April 2nd at 7 pm, and let Amy Bartemio know if you or an alternate will be attending the meeting. Also, please mark your calendar for the next scheduled Board of Directors meeting on June 25, 2015.

**SOLID WASTE AGENCY OF LAKE COUNTY, IL
BOARD OF DIRECTORS
THURSDAY, APRIL 2, 2015 - 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 January 22, 2015
5. **PUBLIC COMMENT**
6. **NEW AGENDA ITEMS**
7. **MEMBER RESOLUTIONS**
8. **BOARD ITEMS** Executive Director

Consent Item - None

Action Items

1. 1st Amendment to the January 22, 2015 Agreement with Dynamic Recycling
2. Agreement with eWorks Electronics Services, Inc.

Information Items

1. Health Department Report – Mike Kuhn
2. Revised HCW Schedule
3. Clothing & Textile Program FY2014
4. Reuse-A-Shoe Program
5. Annual Rain Barrel & Compost Bin Sales Event
6. 4th Qtr. 2014 Recycling & Per Ton Payment Report
7. 4th Qtr. 2014 Residential Electronics Collection
8. Executive Committee Position Openings in 2015
9. Project and Program Updates

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

SWALCO BOD VOTING RECORD/01.22.15

MUNICIPALITY	Attendance	Consent Dec Exp.		Dynamics Contract												
		A	N	A	N	A	N	A	N	A	N	A	N	A	N	
ANTIOCH																
BANNOCKBURN	✓	✓		✓												
BEACH PARK	✓	✓		✓												
DEER PARK																
DEERFIELD	✓	✓		✓												
FOX LAKE																
GRAYSLAKE	✓	✓		✓												
GREAT LAKES																
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	✓	✓		✓	✓											
MUNDELEIN	✓	✓		✓	✓											
NORTH BARRINGTON																
NORTH CHICAGO	✓	✓		✓	✓											
PARK CITY																
PORT BARRINGTON																
RIVERWOODS	✓	✓		✓	✓											
ROUND LAKE	✓	✓		✓	✓											
ROUND LAKE BEACH	✓	✓		✓	✓											
ROUND LAKE HEIGHTS																
ROUND LAKE PARK	✓	✓		✓	✓											
THIRD LAKE	✓	✓		✓	✓											
TOWER LAKES	✓	✓		✓	✓											
VERNON HILLS	✓	✓		✓	✓											
WADSWORTH	✓	✓		✓	✓											
WAUCONDA	✓	✓		✓	✓											
WAUKEGAN																
WINTHROP HARBOR																
VOLO	✓	✓		✓	✓											
ZION	✓	✓		✓	✓											

28 28 28 1

SWALCO BOD SIGN IN SHEET/01.22.15

MEMBER COMMUNITY	REPRESENTATIVE	TITLE
ANTIOCH		
BANNOCKBURN	BUD KOTHING	VILLAGE PRESIDENT
BEACH PARK	Tracy Miracle	Ass't to the Administrator
DEER PARK		
DEERFIELD	Kent Street	Village Manager
FOX LAKE		
GRAYSLAKE	MIKE ELWIS	VILLAGE MANAGER
GREAT LAKES		
GREEN OAKS	JOHN WAGENER	TRUSTEE
GURNEE	Pat Mertz	Administrator
HAINESVILLE	Linda Soto	Mayor
HAWTHORN WOODS	Alan Riss	Trustee
HIGHLAND PARK	Kim Stone	Councilwoman
HIGHWOOD		
ISLAND LAKE		
KILDEER		
LAKE BARRINGTON	CHRIS MARTEN	V. ADMEN
LAKE BLUFF	L. Drew Irvin	V. Admin.
LAKE COUNTY	SANDY HART	board member (alternate)
LAKE FOREST	Michael Thomas	Director of Public Works
LAKE VILLA		
LAKE ZURICH		
LIBERTYVILLE		
LINCOLNSHIRE		
LINDENHURST	Nancy M. Caruth	trustee
LONG GROVE	GEORGE YAEGER	TRUSTEE
MUNDELEIN	Michael Flynn - Item Voss	Asst. V.A. / Trustee
NORTH BARRINGTON		
NORTH CHICAGO	Nimrod Warda	Senior Planner
PARK CITY		
PORT BARRINGTON		
RIVERWOODS	John W. Norris	MAYOR
ROUND LAKE	Susan Stephens	Trustee
ROUND LAKE BEACH	Larry T Mount	TRUSTEE
ROUND LAKE HEIGHTS		
ROUND LAKE PARK	BOB CERRETTI - Donna	TRUSTEE - Trustee
THIRD LAKE	BOB HOWALKE	TRUSTEE
TOWER LAKES	Joe Skurla	TRUSTEE
VERNON HILLS	W. H. B.	DIR OF PW
WADSWORTH	Shawn P. Gocke	Mayor
WAUCONDA	CHUCK BLACK	TRUSTEE
WAUKEGAN		
WINTHROP HARBOR		
ZION	FRANK FLAMMINI	Commissioner
VOLO	Mike May	Village Administrator

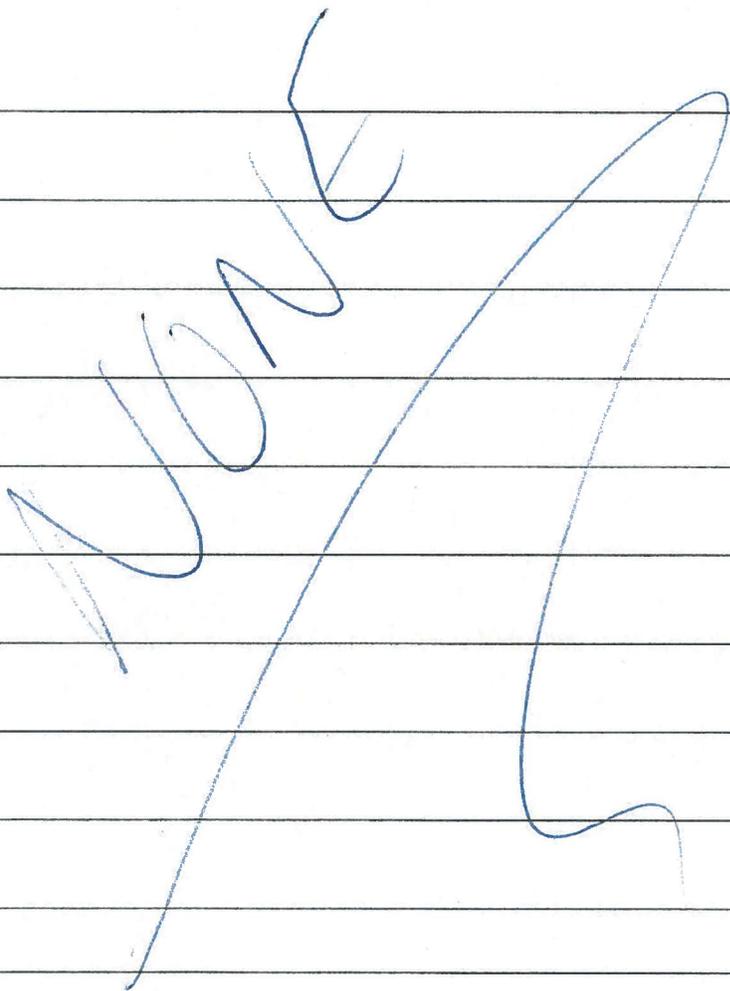
PUBLIC SIGN-IN SHEET

SWALCO BOD MEETING

Name

Address

Representing

Name	Address	Representing			
					

Date: 01/22/15

MINUTES

SOLID WASTE AGENCY OF LAKE COUNTY, IL
BOARD OF DIRECTORS
THURSDAY, JANUARY 22, 2015 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 BOD meeting to order at 7:04 p.m. with 28 members present.
Peter Adrian from SWALCO arrived at 7:45pm.

APPROVAL OF MINUTES

Motion by *Hainesville*, seconded by *Hawthorn Woods* to approve the minutes of November 13, 2014. *Motion was approved*

PUBLIC COMMENT: *None*

MEMBER RESOLUTIONS: *None*

NEW BOARD ITEMS: *None*

BOARD ITEMS

Consent Items

1. **Expenditures for December 2014**
Walter Willis presented the Expenditure Report of December 2014.
Motion by *Grayslake*, seconded by *Riverwoods* to approve the December 2014 Expenditures.
Motion was approved on a roll call vote of 28 to 0.

Action Items

1. **Proposed Electronics Recycling Contract with Dynamic Recycling (NIP)**
Walter Willis presented Dynamic Recycling's proposed agreement to provide transportation and recycling services for SWALCO's residential electronic recycling program. Discussion highlights included:
 - Sims Recycling Solutions opting out of SWALCO's program late September 2014.

- SWALCO's prompt solicitation of alternate vendors to replace Sims Recycling Solutions. Unfortunately, due to the timing of the IL law, recyclers were unable to provide us with timely firm price quotes due to not having their contracts finalized with the manufacturers. This severely hampered our ability to proceed in a timely fashion and led to the program confusion we experienced in late December.
- At the December 18th Executive Committee meeting staff presented quotes from 3 vendors and developed a table to normalize the comparison. The three quotes were from Advanced Recycling (\$0.0497 per pound), MPC (\$0.0722 per pound) and Com2 (\$0.0807 per pound). Based on these quotes the Executive Committee recommended the BOD approve a contract with Dynamic Recycling not to exceed \$200,000 in 2015, and approved a motion to direct SWALCO's legal counsel to review the IL electronics law and the legislative history to determine what, if any, legal action SWALCO could pursue to recover its expenditures. SWALCO staff informed the Executive Committee that Dynamic was willing to begin service on January 2, 2015 without a contract approval from the BOD. The Executive Committee directed staff to inform Dynamic that we were agreeable to them starting services on January 2nd and that we would negotiate with them in good faith if the contract was not approved to cover the services rendered without a contract in place.
- SWALCO received the first invoice from Dynamic for the first trailer load of material. The invoice was much more costly than expected and prompted discussions with Dynamic. We found that the way we were interpreting the way the costs would be calculated was different than what Dynamic had interpreted. This prompted the need for further negotiations that continued until January 20th, thus prompting the late submittal of this action item to the Board of Directors. The revised contract now has a rate of 7 cents per pound, which can vary depending on the contents of the material collected. This creates an unknown in the contract that will have to be closely monitored. The contract will also expire after the first 600,000 pounds is collected unless both parties agree to extend the contract with the pricing in Exhibit B (closer to 10 cents per pound) or new pricing/terms negotiated in the interim. Dynamic wants to maintain this account moving forward and this allows them an opportunity to try to find more manufacturer backing in the next couple of months and hopefully provide us better pricing than is currently in Exhibit B. In the meantime, staff is in contact with other vendors to determine if better rates can be found once the 600,000 pound is collected, which will likely be in mid to late March.
- On January 7, 2015 Walter Willis attended a meeting of the Lake County Public Works and Transportation Committee to update the committee on the situation. At this meeting he asked for the County's help in researching the law and possibly asking the Attorney General for an opinion on whether manufacturers are required to pay for the full cost of electronics recycling under the current law. The committee indicated its support and SWALCO's legal counsel is in contact with the Lake County State's Attorney regarding this issue.

- Walter Willis and Peter Adrian met in La Crosse, WI with Advanced Recycling on January 21, 2015 to further discuss the contract, the program moving forward and to tour its processing facility.
- Expense was not including in 2015FY budget.
- Dynamic's Agreement will prompt additional sorting and handling for municipalities.
- Legislative action may be necessary to recoup costs.
- One Day events will be minimalized.
- Lake County is not the only county paying to recycle electronics.

Motion by *Riverwoods*, seconded by *Highland Park* to approve the proposed Dynamic Recycling agreement contingent on legal counsel's final review.

Motion was approved on a roll call vote of 27 to 1.

Information Items

1. **Health Department Report – Mike Kuhn**
Mike Kuhn discussed recent activities regarding the landfills (Countryside/Grayslake) (Advanced Disposal/Zion), compost facilities/landscape waste transfer stations and food scrap. Mike Kuhn also provided photos of tipper and the proposed expansion of Cell 9 at the Zion Landfill.
2. **Commercial Hauling Ordinance**
Walter Willis discussed the proposed model ordinance. SWALCO has developed a model ordinance for its municipal members without a commercial franchise to consider enacting. By enacting the ordinance, the waste industry will be required to work with the municipality on a three year study and provide information to the municipality every six months on the percentage of business recycling in the town. If after 3 years, less than 50% of the businesses have recycling services then the municipality may proceed with issuing an RFP for a commercial franchise. The goal would be for numerous SWALCO members to pass this ordinance which will prompt the haulers to have to engage in more discussions with their commercial customers about contracting for recycling services. SWALCO estimates that, on average, 20 to 25% of local businesses currently have recycling services. That means the haulers will need to collectively double the number of businesses recycling in order to avoid a potential franchise being awarded. SWALCO has also preparing a model letter to send to the businesses in the municipality (from the mayor or other official) that such an ordinance has been enacted and to expect their hauler to be talking to them if they don't currently recycle. The letter will also make it clear that there is no mandate to recycle but that the municipality strongly encourages the businesses to evaluate their options to implement a recycling program. Finally, SWALCO has prepared a model reporting form for its members to provide the haulers to report the information required by the ordinance.

3. **4th Quarter 2014 Residential Electronics Collection Program Summary (NIP)**
Pete Adrian gave a brief verbal summary. No formal item included/provided.
4. **4th Qtr. 2014 Recycling and Per Ton Payment Report (NIP)**
Pete Adrian gave a brief verbal summary. No formal item included/provided.
5. **Reuse-A-Shoe Recycling Program**
Merleanne Rampale gave a brief summary of the Reuse-A-Shoe final.
Many of our groups including corporations, schools, churches, park districts, libraries, and other community groups and organizations, have helped to promote programs like HCW, Electronics, and Compost Bin and Rain Barrel Sales and Education, through their own websites, newsletters and E-blasts and now want to get involved with Clothing and Textile Recycling drives and events. Schools have used it to aid in some of their certifications and efforts. Scouts earn a special SWALCO Reuse-A-Shoe badge. All groups received a special certificate for their efforts and coordinators were given a special luggage tag in the shape of footwear (a flip-flop) and made with recycled materials, to recognize their efforts. The program continues to grow and flourish.
6. **Project and Program Updates**
Walter Willis gave a brief update on several projects and programs SWALCO is currently working on:
 - Walter Willis continues to work with a coalition of local governments on the electronics issue. A call was held on December 10th that included the Consumer Electronics Association and numerous units of local government throughout the state. Later that day, Walter and representatives from Oak Park, West Cook County Solid Waste Agency and Will County met with Senator Harmon to brief him on the problem and ask for his support. A call of units of local government was held on January 13th and it was agreed that a bill will be filed based on HB 4042 which was filed in the veto session. Kip Kolkmeier has filed the language with LRB. Once a bill number is assigned we will start a big push with SWALCO members to show support for the bill and strongly encourage our legislative delegation to co-sponsor the bill.
 - Walter Willis also confirmed with Senator Bush that she plans to refile the Carpet Stewardship bill. He will be contacting the paint industry to determine if they intend to file the Paint Stewardship bill this session. SWALCO also expects to track and likely support several bills that are a result of the State Task Force that SWALCO served on.
 - The State Task Force on Materials Recycling finalized its report to the Governor and General Assembly by the January 1, 2015 deadline. The report can be found the IL Department of Commerce and Economic Opportunity's website. Walter attended about 18 meetings over the past year and a half while serving on the Task Force.
 - Walter Willis attended a meeting in Highland Park in December to discuss the potential joint hauling bids between Highland Park, Highwood and Deerfield, with a follow up meeting scheduled for January. Walter is also currently assisting Vernon Hills with its hauling contract discussions. Libertyville recently expanded its residential franchise to include its multi-family dwellings which will all receive recycling containers as part of the

basic service. Deer Park entered into a contract extension with Groot that provides a PAYT option and free recycling cart upgrade (the Village also had Groot prepare a cost estimate for a third organics cart year round but did not decide to accept that proposal). Finally, Grayslake and Libertyville's commercial franchises will start this February 1, with Deerfield and Bannockburn to follow May 1 and Gurnee on August 1.

- Walter Willis attended a meeting on December 8th with Deerfield, Lake Shore Recycling Systems and Sarah Hidder from the Green Chicago Restaurant Coalition. The purpose of the meeting was to discuss holding a workshop for restaurant owners and employees, which would include 3 courses: 1) energy and waste conservation, 2) waste management (including the food scrap program being offered by Lake Shore as part of the commercial franchise to be implemented May 1, 2015), and 3) food sourcing. A similar program was conducted in Oak Park and Walter participated as a speaker. Planning continues and the tentative date and location are March 16th at the Berto Center in Deerfield.
- Walter Willis and Steve Nelson met with the Lake County State's Attorney, Lake County Health Department and the federal Drug Enforcement Agency on December 3, 2014. The meeting was very successful as the DEA gave its approval to SWALCO to work with local law enforcement by utilizing our HHW facility to manage drugs collected by law enforcement. Walter attended a monthly luncheon of the police chiefs on January 13th to further explain the program along with Bill Gentes of the Lake County Health Department's Drug Free Communities program. A second meeting will be held with law enforcement officials on January 28th at the Health Department with hopes of having the first drop-off day on February 26th. Lake County currently has 19 drop off boxes located at police departments throughout the county, as listed on the SWALCO website.
- The Lake County Municipal League's Legislative Breakfast on February 7th at the Round Lake Beach Cultural and Civic Center beginning at 8:45 am. SWALCO is being allowed to co-market the event and will have about 10 minutes on the agenda to go over our key legislative goals for 2015.

Executive Session: *None*

NEXT BOARD MEETING: Thursday, April 2, 2015 - 7:00 p.m. Hainesville Village Hall, 100 N. Hainesville Road

ADJOURNMENT: 8:27 p.m.

Motion by *Lake Bluff*, seconded by *Riverwoods* to adjourn. *Motion was approved.*

ACTION ITEMS

A-1. First Amendment to the January 22, 2015 Agreement with Dynamic Recycling

ISSUE: Whether to approve an amendment to the Agreement with Dynamic Recycling to continue providing services under the contract approved on January 22, 2015.

RECOMMENDATION: Staff recommends approval of the amendment.

BACKGROUND: At the January 22, 2015 Board of Directors meeting the Board approved an Agreement between SWALCO and Dynamic Recycling, Inc. The terms of the Agreement limit the cost to not exceed \$200,000. Additionally, Dynamic Recycling has agreed to apply an OEM credit of \$0.041 (\$25,000) per pound to the first 600,000 pounds of compliant electronics as defined by the Illinois Electronic Products Recycling and Reuse Act. The Agreement also had a provision that after the first 600,000 pounds was collected that both parties would review the status of the program, and decide whether to make any changes and/or terminate the Agreement.

We have been in talks with Dynamic about whether it will be able to secure additional OEM credits beyond the 600,000 pounds. To date, Dynamic has not been able to secure additional pounds but indicate they are in discussions to get additional pounds in the next couple of months.

The attached Amendment to the Agreement has a new pricing schedule that lowers the costs for transporting and processing the escrap by approximately 20%. The Amendment also dedicates three of the six collection sites to Dynamic, as Dynamic is unable to take on all 6 sites with this lower pricing until or if it receives additional OEM backing. For this reason we have a second action item to bring on a second electronics recycling vendor (eWorks, our current Business Concierge program provider) to handle the remaining 3 sites. The Amendment includes a non-exclusivity section that recognizes that Dynamic is not our sole provider. We have also included a Change in Law provision contemplating the passage of HB 1455.

ENCLOSED DOCUMENT: First Amendment of Agreement between SWALCO and Dynamic Recycling

STAFF: Peter Adrian, Recycling Coordinator and Walter Willis.

FIRST AMENDMENT OF THE ELECTRONIC PRODUCTS RECYCLING AGREEMENT

BETWEEN

THE SOLID WASTE AGENCY OF LAKE COUNTY, ILLINOIS

AND

DYNAMIC RECYCLING INC.

THIS AMENDMENT OF THE ELECTRONIC PRODUCTS RECYCLING AGREEMENT BETWEEN THE SOLID WASTE AGENCY OF LAKE COUNTY, ILLINOIS AND DYNAMIC RECYCLING INC. (herein referred to as "Amendment") is made this 2ND day of April, 2015 between the Solid Waste Agency of Lake County, Illinois (herein referred to as "SWALCO") and Dynamic Recycling Inc. (herein referred to as "Dynamic").

WHEREAS, on January 22, 2015, SWALCO and Dynamic entered into the Electronics Products Recycling Agreement (herein referred to as "Agreement") regarding the recycling of certain electronic products collected on behalf of SWALCO; and

WHEREAS, Section F, Paragraph 1 states the term of this Agreement shall commence on Thursday, January 1st, 2015 and may continue until Friday December 31st, 2016; and after the first 600,000 pounds of residential electronic material is collected both SWALCO and Dynamic Recycling will review the status of the program and must mutually agree to extend the Agreement; and

NOW THEREFORE, in consideration of the mutual covenants contained herein and other good and valuable consideration recited in the Agreement the sufficiency of which are hereby acknowledged, SWALCO and Dynamic agree:

- 1.) The term of this contract shall be extended until December 31, 2015. This Agreement is renewable in accordance with Section G, Paragraph 1 of the Agreement.
- 2.) Once SWALCO has fulfilled the initial 600,000 pounds of residential program electronics prescribed in the original contract, the pricing will transition to Exhibit C contained in this amendment. This pricing will be valid for the 3 locations listed below.
- 3.) SWALCO is not obligated to provide residential electronic material in any specific quantity, or at all, to Dynamic. SWALCO may enter into one or more contracts with other providers for the collection and recycling of electronics and may direct electronics contemplated by this Agreement to one or more providers simultaneously or may direct all such electronics to another provider.
- 4.) If during the course of this Agreement, there are revisions to the Illinois Electronic Products Recycling and Reuse Act (415 ILCS 150/1 et seq) or other state, local

or federal law that affect the payment and/or need for payment to Dynamic for services provided under this Agreement, then the parties agree that they will negotiate an amendment to this Agreement in good faith. If the parties are unable to reach concurrence within 30 days of the date that either party initiates a request to re-negotiate the Agreement, then either party may terminate this Agreement, effective no less than 30 days after the date of written notice thereof.

Locations

Highland Park: Firearms Training Center	1180 Halfday Road, Highland Park, IL
Grayslake: Public Works Facility, Recycling Center	555 Berry Avenue, Grayslake, IL
Waukegan: Public Works Facility	1700 McAree Road, Waukegan, IL

**Solid Waste Agency of Lake County,
Illinois (SWALCO)**

Dynamic Recycling Inc. (Dynamic)

Signature: _____

Signature: _____

Print: _____

Print: _____

Title: _____

Title: _____

Date: _____

Date: _____

Exhibit C

<u>Illinois Program</u>	<u>Description of Services</u>	<u>Pricing</u>
<p style="text-align: center;">-Electronics Recycling-</p> <p style="text-align: center;">Electronics Collected From IL Residents</p> <p style="text-align: center;">Solid Waste Agency of Lake County (SWALCO)</p>	<p>Televisions (All Types)</p> <p>Monitors (CRT's & LCD – damaged only)</p> <p>Laptops (separated)</p> <p>Miscellaneous Equipment (bottom price FREE, will adjust with market)</p> <p>Miscellaneous Non-CED ((bottom price FREE, will adjust with market)</p> <p>CPU's</p>	<p>Charge \$0.08/lb.</p> <p>Charge \$0.07/lb.</p> <p>Credit \$1.00/lb.</p> <p>No Charge</p> <p>No Charge</p> <p>Credit \$0.25/lb.</p>
<p style="text-align: center;">-Supplies-</p>	<p>Provide requested pallets, shrink wrap & Gaylord boxes as needed by customer.</p>	<p>FREE</p>
<p style="text-align: center;">-Transportation-</p>	<p>Transport electronics from SWALCO to Dynamic Recycling's processing location in La Crosse, Wisconsin.</p>	<p>\$600 per trailer to be paid by SWALCO.</p>

A-2. Agreement with eWorks Electronics Services, Inc.

ISSUE: Whether to approve an Agreement with eWorks to provide collection and recycling services at three of SWALCO's residential collection sites.

RECOMMENDATION: Staff recommends approval of the Agreement.

BACKGROUND: eWorks is currently under contract with SWALCO for our business sector electronics recycling program. In an effort to provide lower cost services SWALCO staff has spent the past several weeks reaching out to electronics recyclers to see if we could find a lower cost program. eWorks provided us a very competitive proposal that does not have any OEM backing included (nor does eWorks expect to be able to bring us OEM backing to defray costs). The pricing from eWorks is the same as that from the Dynamic action item presented earlier. Under the proposed Agreement, eWorks will be responsible for 3 of our sites, with Dynamic being responsible for the remaining 3 sites.

The Agreement includes a non-exclusivity section that recognizes that eWorks is not our sole provider. We have also included a Change in Law provision contemplating the passage of HB 1455.

ENCLOSED DOCUMENT: Agreement between SWALCO and eWorks.

STAFF: Peter Adrian, Recycling Coordinator and Walter Willis.

**eWorks ESI and The Solid Waste Agency [SWALCO]
Electronics Collection and Recycling Services Agreement**

THIS ELECTRONICS COLLECTION AND RECYCLING SERVICES AGREEMENT (“Agreement”), entered into as of April 2, 2015 (“Effective Date”) is between The Solid Waste Agency of Lake County or “CUSTOMER” (“CUSTOMER”) located at 1311 N. Estes Street, Gurnee, IL 60031 and eWorks Electronics Services, Inc. (“eWorks ESI”) located at 1201 Estes Street, Elk Grove Village, IL 60007. CUSTOMER and eWorks ESI are referred to, individually, as a “Party,” and are referred to collectively as the “Parties”.

WHEREAS, The Solid Waste Agency of Lake County, IL (CUSTOMER) is a municipal corporation and public body politic and corporate of the State of Illinois; and

WHEREAS, CUSTOMER is authorized by the Intergovernmental Cooperation Act to plan, construct, reconstruct, acquire, own, lease, equip, extend, improve, manage, operate, maintain, repair, close and finance waste projects; and

WHEREAS, one of the purposes of CUSTOMER is to implement the Lake County Solid Waste Management Plan as adopted by the Lake County Board September 12, 1989 and amended from time to time thereafter; and

WHEREAS, the Illinois Electronic Products Recycling and Reuse Act became the law of the State of Illinois in September 2008 (Public Act 095-0959) and was amended by Public Act 97-0287 in 2011 and Public Act 98-0714 in 2014; and

WHEREAS, Public Act 095-0959, Public Act 97-0287 and Public Act 98-0714 establish a statewide system for recycling and/or reusing certain electronic products; and

WHEREAS, CUSTOMER has managed a Residential Electronics Collection Program for residents of Lake County since 2000; and

WHEREAS, CUSTOMER wishes to continue providing opportunities to the residents of Lake County to recycle electronics generated from residential uses; and

WHEREAS, CUSTOMER wishes to enter into an agreement with a contractor to fulfill the work of transporting, processing and recycling electronics generated for residential uses from Municipal Partners (as identified by CUSTOMER in Schedule A); and

WHEREAS, EWorks ESI is engaged in the business of collecting and processing eWaste and providing value-added services to Customers, including the recycling of such equipment (collectively, the “Services”).

NOW THEREFORE, the Parties hereby agree to the following:

1. CUSTOMER RESPONSIBILITIES

- 1.1. **Municipal Party Oversight.** CUSTOMER agrees to oversee Municipal Parties being served to ensure activities at the collection sites provide optimal container and trailer weights for transportation. In the event a Municipal collection site consistently generates low weight trailers (under 16,000 lbs.) or low weight containers (i.e. under 5000 lbs.), CUSTOMER will address with that site as necessary to rectify the problem to preserve the economics of the overall program. CUSTOMER also agrees to act as the liaison between all of the Municipal Parties and eWorks ESI to facilitate service and communication as necessary for efficient operation and dispute resolution if necessary.
- 1.2. **Collection Management.** CUSTOMER shall direct the separation of all residential electronic material to be recycled, sorted on to Skid Pallets/Gaylord containers, and make necessary arrangements to store and receive packaging materials (Gaylord containers/Skid Pallets) for the facilitation of the collection of electronic material in accordance with industry standards and practices, and by mutual agreement by both parties. In no event will CUSTOMER knowingly place Hazardous Waste in or on such packaging materials. (Hazardous waste is defined as any radioactive or pathogenic item, asbestos, or any item containing hazardous chemicals which pose a health risk to eWorks ESI's employees, other than those which are normally and routinely contained within the electronic devices to be recycled.)
- 1.3. **Collection Sortation.** CUSTOMER shall be responsible for directing the sorting of residential electronics into three categories: 1) Cathode Ray Tube (CRT) televisions/ LCD televisions and CRT monitors/ LCD monitors, 2) all computers including laptops, desktops, and towers, and; 3) all other Covered Electronic Devices (CED's) and Eligible Electronic Devices (EED's) as defined by the Illinois Electronics Products Recycling and Reuse Act as acceptable and non-acceptable electronic material, and miscellaneous equipment. CUSTOMER also agrees to properly label Skid Pallets/Gaylord containers for eWorks ESI to distinguish between Residential and Business electronics collected in Illinois, if Business electronics are knowingly collected.
- 1.4. **Terms and Conditions Adherence.** CUSTOMER agrees to adhere to all of the terms and conditions of this agreement and to pay invoices for services applicable for the recycling of electronic material provided to eWorks ESI.
- 1.5. **Title and Risk of Loss.** CUSTOMER hereby agrees that title to and risk of loss or damage to all eWaste will pass to eWorks ESI at time of pick-up.

2. eWORKS RESPONSIBILITIES.

- 2.1. **Equipment Pick-Up.** eWorks ESI shall respond via email or phone to request(s) for pick-ups and/or load deliveries from CUSTOMER per the list of Municipal Collection Sites and Methods defined in Schedule A with-in 24 hours and provide confirmation of said pick-up schedule, if applicable, within 48 hours.
- 2.2. **Load Receipt Confirmation.** eWorks ESI shall inspect the shipment and delivery receipt upon acceptance of an electronic load to ensure that the receipt accurately reflects the shipment documentation created by CUSTOMER. eWorks ESI shall inspect any Skid Pallets/Gaylord containers, when applicable, to confirm that the correct recycling materials have been received, sorted, and not tampered with prior to its delivery to eWorks ESI's processing facility. eWorks ESI shall promptly advise CUSTOMER of any discrepancies via email or telephone.
- 2.3. **Acceptance of Title and Risk of Loss.** eWorks ESI agrees to accept title and risk of loss of the eWaste picked up from the agreed list of Municipal Collection Sites and Methods defined in Schedule A.
- 2.4. **Disposition of Equipment.** eWorks ESI will be responsible for assessing the eWaste that it receives from CUSTOMER's Municipal Collection Sites, and either refurbishing and reselling it, after cleansing data from it (see Section 2.8 below), or dismantling the eWaste and shipping it to appropriate sites for recycling.
- 2.5. **Standard Reporting.** eWorks ESI will submit to CUSTOMER the necessary reporting as required by the Illinois EPA on a quarterly basis.
- 2.6. **Insurance.** eWorks ESI will maintain insurance, of the type and in amounts which are usual and customary in its business, that is acceptable to Contractor including Commercial General Liability, Workers' Compensation and Contractor's Pollution Liability. Upon request, eWorks ESI will submit a Certificate of Insurance to CUSTOMER naming CUSTOMER as an additional insured.
- 2.7. **Certifications.** eWorks ESI shall, after execution of the agreement, provide proof of Responsible Recycling © (R2) Rev. 10/2008 and International Organization for Standardization (ISO) 14001:2004 certification upon request of Customer. eWorks ESI shall continue to achieve all R2 and ISO 14001 standards and provide, at the request of Customer, documentation or right to audit eWorks ESI records, to assure continued conformance with any provisions of R2 or ISO 14001 certification. Per request, eWorks ESI shall provide results of annual R2 audit to Customer.
- 2.8. **Data Cleansing.** A 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.

3. PAYMENT.

eWorks ESI will invoice CUSTOMER monthly for Services as described in the Proposal located in Schedule B. All invoices will be payable within thirty (30) days after receipt. Service may be suspended on any delinquent accounts until payment is made placing them back in good standing.

4. TERM AND TERMINATION.

4.1. **Initial Term:** The initial term of this Agreement shall commence on the Effective Date and continue until December 31, 2015 ("Initial Term"), unless earlier terminated pursuant to Section 4.3. (I only want a one year term)

4.2. **Renewal.** Customer may extend the term of this Agreement for an additional one-year term (each, a "Renewal Term") by providing the other party written notice of renewal at least sixty (60) days prior to the end of the Initial Term.

4.3. **Termination.** Except as otherwise provided herein, this Agreement may be terminated as follows:

4.3.1. **Written Notification.** By either Party, by 60-day written notice, if either Party is unable to meet its obligations set forth in this Agreement, including but not limited to the sufficient funding of Customer's program by their Board of Directors

4.3.2. **Insolvency Events.** By either Party, by written notice, if the other Party files a petition in bankruptcy or receivership, or fails to lift any execution, garnishment or attachment of such consequence as will impair such Party's ability to carry out its obligations under this Agreement, or makes an assignment for the benefit of creditors, or if a receiver is appointed or applied for by such other Party, or a court of competent jurisdiction approves a petition applicable to the other Party in any proceeding for its reorganization instituted under the provisions of the general bankruptcy act, as amended, or under any similar act.

4.3.3. **Breach.** By either Party upon written notice to the other Party, stating the effective date of the termination, if the other Party is in material breach of a term of this Agreement and does not cure such breach within thirty (30) days after receipt of written notice of such breach from the other Party.

4.4. **Consequences of Termination.** Upon termination of this Agreement for any reason eWorks ESI will immediately cease on-going service and initiate shutdown.

4.4.1. **eWorks ESI's Post Termination Obligations.** After termination of this Agreement for any reason, eWorks ESI will recycle eWaste already received at its

facility. eWorks ESI will initiate a shutdown by arranging for pick-up of all containers and trailers residing at any/all Municipal Collection Sites and CUSTOMER will be responsible for costs to retrieve any collection containers or trailers still at the Municipal Collection Sites and recycling all residual eWaste collected.

Reports provided prior to Termination will be provided to CUSTOMER after termination, provided that eWorks ESI may withhold such reports until CUSTOMER has paid for all Services in full.

4.4.2. CUSTOMER's Post-Termination Obligations. Promptly after termination of this Agreement for any reason, CUSTOMER will return to eWorks ESI all materials containing or summarizing any part of eWorks ESI's intellectual property or Confidential Information, including but not limited to any description of any portion of eWorks ESI's Services or any material relating to eWorks ESI's pricing, and will permanently erase or otherwise destroy any whole or partial copy of any of the foregoing that is stored electronically or in any other non-tangible form, except to the extent such information is contained in reports that must be retained pursuant to CUSTOMER policy that pre-dated the termination. Such reports may be retained only for CUSTOMER's use or as required by law, and CUSTOMER shall not otherwise share such reports or any information contained in them with any third parties. eWorks is aware that Customer is a unit of local government in the State of Illinois and is therefore subject to the Illinois Freedom of Information Act and may be required to disseminate information it has despite the terms of this paragraph, and as such Customer will not be responsible for any such disclosure

5. CONFIDENTIALITY.

5.1 Confidential Information. In connection with this Agreement each Party (the "Disclosing Party") may disclose to the other Party (the "Receiving Party") information that relates to the Disclosing Party's business operations, products or services, pricing, financial condition, processes or technology ("Confidential Information"). Each Party agrees that all information relating to the other party learned by the Receiving Party in the course of preparing for or performing under this Agreement that is labeled confidential or that should reasonably have been understood by the Receiving Party to be confidential to the Disclosing Party is Confidential Information of the Disclosing Party. The terms of this Agreement are Confidential Information of each of the Parties. eWorks is aware that Customer is a unit of local government in the State of Illinois and is therefore subject to the Illinois Freedom of Information Act and may be required to disseminate information it has despite the terms of this paragraph, and as such Customer will not be responsible for any such disclosure

- 5.1. **Restrictions on Use.** Each Party may use the Confidential Information of the other Party only as necessary to perform its obligations under this Agreement and may disclose such Confidential Information only to its employees or representatives with a need to know it in order to perform such obligations, and who are obligated to keep it confidential. Each Party will protect the other Party's Confidential Information with at least as much care as the Receiving Party exercises with respect to its own Confidential Information, and in any case with a reasonable degree of care. except as provided above
- 5.2. **Exceptions.** Confidential Information does not include (i) information that was in the public domain prior to its disclosure to the Receiving Party or becomes a part of the public domain through no fault of the Receiving Party, or (ii) was known to the Receiving Party prior to disclosure by the Disclosing Party without a violation of any disclosure obligations. It shall not be a breach of this Section 5 for either Party to disclose Confidential Information of the other Party as required by law, provided that promptly upon receiving a request for such disclosure such Party, to the extent it may legally do so, advises the other Party of the disclosure request and cooperates with the other Party if it files an objection to limit the disclosure or otherwise protect such Confidential Information.

6. REPRESENTATIONS AND WARRANTIES; COVENANTS.

- 6.1. **Mutual Representations and Warranties.** Each Party represents, warrants and covenants that it has the requisite corporate power and authority to execute, deliver and perform its obligations under, this Agreement in accordance with all of the terms and provisions hereof.
- 6.2. **Representation, Warranty and Covenant of eWorks ESI.** eWorks ESI represents, warrants and covenants that it will perform the Services described in this Agreement in a workmanlike manner consistent with industry standards, and abide by all federal, state and local laws. eWorks ESI's sole obligation and CUSTOMER's sole remedy for a breach of this Section 5.2 is for eWorks ESI to re-perform the non-conforming services to such standard or to refund the amount paid by CUSTOMER for Services that do not meet the foregoing standard.
- 6.3. **Representation, Warranty and Covenant of CUSTOMER.** CUSTOMER represents, warrants and covenants that (i) there is clear title to all eWaste collected by eWorks ESI, free and clear of any claims by or obligations to any third party, and (ii) all eWaste prepared for pick-up by eWorks ESI will be prepared consistent with the standards set by eWorks ESI for such eWaste. CUSTOMER's sole obligation and eWorks ESI's sole remedy for a breach of this Section 5.3 is for CUSTOMER to rectify the flaw in clear title or in the preparation of the eWaste, or to pay eWorks ESI the reasonable cost of doing so.
- 6.4. **Non-Exclusivity.** The Customer is not obligated to provide ewaste in any specific quantity, or at all, to eWorks. The Customer may enter into one or more contracts with other providers for the collection and recycling of ewaste and may

direct ewaste contemplated by this Agreement to one or more collector/processors simultaneously or may direct all such waste to another collector/processor.

7. DISCLAIMERS; LIMITATION OF LIABILITY

- 7.1. **Disclaimer of Warranties.** Other than as set forth in Section 2.8 and Section 5, neither Party, MAKES ANY REPRESENTATION OR WARRANTY WITH RESPECT TO ANY ASPECT OF SUCH PARTY'S PERFORMANCE UNDER THIS AGREEMENT, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MARKETABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF eWORKS ESI's SERVICES OR THE EQUIPMENT PROVIDED BY CUSTOMER.
- 7.2. **Limitation of Liability:** Neither Party shall have any liability to the other Party or to any person that may claim any right due to its relationship with CUSTOMER or eWorks (including but not limited to their respective employees, representatives or persons on their premises or affected by vehicles operated by or for either CUSTOMER or eWorks ESI), for any act or omission in any way relating to or arising out of this Agreement or the activities contemplated by this Agreement, except (i) as set forth in Sections 2.8, 4 and 5, and (ii) for other claims that result from the reckless or willful misconduct of CUSTOMER or eWorks ESI, respectively. IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER PARTY OR TO ANY THIRD PARTY FOR CONSEQUENTIAL, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES, OR FOR LOST PROFITS OR REVENUES OF ANY KIND AT ANY TIME FOR ANY REASON ARISING FROM OR RELATED TO THIS AGREEMENT OTHER THAN FOR A BREACH OF SECTION 5. THE FOREGOING DISCLAIMERS SHALL APPLY TO ANY CLAIM OR ACTION, WHETHER BASED ON OR ARISING OUT OF BREACH OF CONTRACT, TORT, FRAUD OR OTHERWISE.

8. MISCELLANEOUS

- 8.1. **Notice:** Any notice given under this Agreement shall be deemed effective (i) the day it is delivered by hand or sent by e-mail, or (ii) five (5) days after it is sent via certified mail, return receipt requested or (iii) the day following delivery by overnight courier to the address of the other party set forth on the signature page hereof, or such other address as the parties may designate from time to time by giving notice as described herein; provided however than any notice of breach or termination sent by email shall be confirmed within twenty-four (24) hours by one of the other methods of notice described herein.
- 8.2. **Force Majeure:** Neither party shall be held responsible for any delay or failure in performance for causes beyond its reasonable control, including, but not limited to, acts of God, strikes, lockouts, riots, acts of war, acts of terrorism, epidemics, governmental regulations imposed after the fact, storm, fire, power failures, earthquakes or other disasters, natural or otherwise; provided the party affected by

such force majeure event (i) gives the other party prompt notice of such event and (ii) exercises reasonable commercial efforts to avoid, find a work-around for and/or recover from such event.

- 8.3. **Construction:** If any provision of this Agreement shall be deemed unenforceable by a court of competent jurisdiction, such provision shall be deemed modified or restricted so as to make it enforceable while retaining the purpose of such provision or, if such modification or restriction is not possible, shall be stricken. In any case, the remainder of this Agreement shall be enforced to the fullest extent possible, consistent with the intentions of the parties hereto.
- 8.4. **Entire Agreement; Amendments:** This Agreement, including all Schedules hereto and any Statements of Work hereunder executed by both Parties, sets forth the entire understanding of the parties hereto, and supersedes all prior communications, arrangements or agreements, whether written or oral. This Agreement may be amended or otherwise modified only in a writing signed by both parties.
- 8.5. **Waiver:** The exercise or non-exercise of any right granted to either Party under this Agreement will not operate as a waiver of any right which may subsequently accrue to such Party pursuant to any provision of this Agreement and will not preclude the exercise by such Party of any rights or remedies which it may have in law or equity or pursuant to the terms of this Agreement.
- 8.6. **Relationship of the Parties:** Nothing in this Agreement will be construed to create a partnership, agency relationship or joint venture between the Parties. eWorks ESI is acting as an independent contractor and not as an employee or agent of CUSTOMER. Neither Party has any authority pursuant to this Agreement to assume or create any obligation or responsibility, express or implied, on behalf of, or in the name of, the other Party. The employees and agents of each of CUSTOMER and eWorks ESI at all times will remain under the direction and control of the Party employing them.
- 8.7. **Survival:** Sections 2.4, 3, and 3.4, as well as any other provisions which by their nature are intended to survive the termination or expiration of this Agreement, shall survive any termination or expiration of this Agreement.
- 8.8. **Governing Law:** This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois, without regard to the choice of law principles thereof. This Agreement shall be enforceable exclusively in the state or federal courts located in Illinois. Both parties agree to submit to the jurisdiction of such courts and not to challenge venue in such courts or argue forum nonconveniens.
- 8.9. **Public Announcements.** CUSTOMER grants eWorks ESI the right to use CUSTOMER's name, logo, trademarks and/or trade names in press releases, product brochures, sales presentations, financial reports and on its websites to

indicate that CUSTOMER is a CUSTOMER of eWorks ESI. All other public statements or releases shall require the mutual consent of the parties.

- 8.10. **Non-Solicitation.** Each Party recognizes that the other Party's employees constitute valuable assets. Accordingly, neither party will, during the Term and for a period of one year after termination or expiration of this Agreement, solicit any of the other's employees for positions of employment or as consultants or independent contractors.
- 8.11. **Counterparts:** This Agreement may be executed in counterparts, each of which when executed shall be deemed to be an original and all of which together shall be deemed to be one and the same instrument.
- 8.12. **Change in Law.** If, during the course of this Contract, there are revisions to the Illinois Electronic Products Recycling and Reuse Act (415 ILCS 150/1 *et seq*) or other state, local, or federal law that affect the payment and/or need for payment to ESI for Services provided under this Agreement, then the parties agree that they will negotiate an amendment to this Agreement in good faith. If the parties are unable to reach concurrence within 30 days of the date that either party initiates a request to re-negotiate the contract, then either party may terminate this Agreement, effective no less than 30 days after the date of written notice thereof.

In witness whereof, the parties hereto have caused this Agreement to be executed by a duly authorized officer.

eWorks Electronics Services, Inc.

CUSTOMER

By: _____

Name: _____

Name and Title _____

By: _____

Name and Title _____

Date: _____

Date: _____

Address:

Address:

Contact:

Contact:

Email:

Email:

Phone:

Phone:

SCHEDULE A

List of Municipal Partner Collection Sites

(Note: List Provided By CUSTOMER – May be amended throughout duration of agreement upon mutual agreement of both parties)

New Year-Round Drop Off Locations

Antioch: Waste Management North	<u>22333 Route 173, Antioch, IL</u> Monday - Friday: 7:30 a.m. - 2:30 p.m. Excluding holidays.
Grant Township: Road District Facility	<u>26535 Molidor Rd., Ingleside, IL</u> Monday - Friday: 9:00 a.m. - 3:00 p.m. Excluding holidays
Wauconda Township: Road District Facility	<u>505 W. Bonner Rd., Wauconda, IL</u> 1st Saturday of the month: 9:00 a.m. - 12:00 p.m. Monday - Friday 7:00 am - 3:30 pm Excluding holidays <i>Also accepts: Fluorescent light bulbs</i>

SCHEDULE B

EWORKS ESI ELECTRONICS SERVICES, INC.

PROPOSAL TO

**THE SOLID WASTE AGENCY
OF LAKE COUNTY**

FOR

**ELECTRONIC WASTE COLLECTION AND RECYCLING
SERVICES**



Table of Contents

GENERAL COMPANY OVERVIEW	13
ABOUT OUR COMPANY	14
REGISTRATIONS AND CERTIFICATIONS	14
WORKS ESI EWASTE METHODOLOGY	14
SCOPE OF EQUIPMENT	15
COLLECTION	15
LOGISTICS AND TRANSPORTATION	15
PROCESSING	16
SYSTEMS AND REPORTING	16
SERVICE AND SUPPORT	16
KEY BENEFITS OF WORKING WITH WORKS ESI	17

GENERAL COMPANY OVERVIEW

eWorks Electronics Services, Inc. ["eWorks ESI"] 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 ESI 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 ESI 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 ESI services beyond the New York area. Hence, Illinois, Maryland, Texas and California were selected for national roll-out. Other agencies with similar missions such as Countryside, Misericordia and Little City have all eagerly joined the eWorks ESI family.

eWorks ESI 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 grown into a premier Electronics Recycling company. eWorks ESI also serves as the back-office processing center 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 ESI possesses all of the necessary registrations and certifications required to meet The Solid Waste Agency of Lake County's ["CUSTOMER'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 CUSTOMER.

REGISTRATIONS AND CERTIFICATIONS

- eWorks ESI is a registered Recycler with the Illinois EPA
- eWorks ESI is a Certified R2 Recycler, Certified by Perry Johnson Registrars*
- eWorks ESI is ISO14001 Certified

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

EWORKS ESI EWASTE METHODOLOGY

eWorks ESI believes service and support is the key to a successful relationship with CUSTOMER. eWorks ESI electronics recycling processes focus on three major areas: Collection, eWaste Processing (Reuse and Recycling) and Reporting. The eWorks ESI 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 in this Agreement above. While the scope shall not be limited by this list if new categories of equipment are added, eWorks ESI must be notified in advance and agree in writing (within 15 days) to process in accordance with the terms of this agreement.

COLLECTION

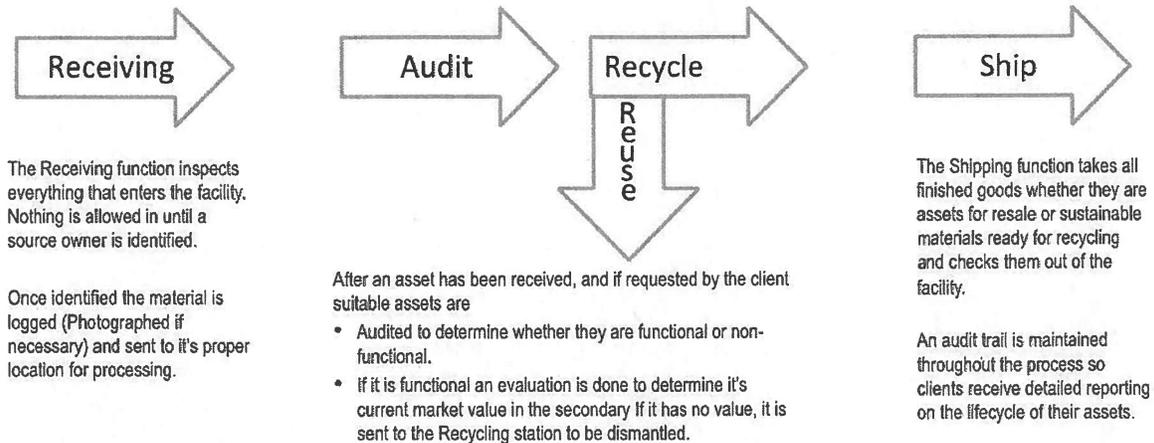
eWorks ESI can support the forms of collection support for CUSTOMER as identified in their list of participating municipal partners/sites. Based on recent conversations and documents provided, eWorks ESI will provide trailers for collections at each of the sites. eWorks will continue to work with CUSTOMER to rationalize each collection location from a cost and service perspective and consider services for other locations within CUSTOMER'S jurisdiction as necessary. They may be offered the option of paying for their own collection services.

LOGISTICS AND TRANSPORTATION

Given the volume of logistical activities it performs, eWorks ESI has a substantial network of national and local carriers, and container management companies at its disposal. eWorks ESI will utilize a combination of these resources to service CUSTOMER's collection and logistics needs in a timely and efficient manner. eWorks ESI will work closely with appropriate CUSTOMER staff to optimize collection routes and activities to the benefit of all organizations involved.

PROCESSING

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



SYSTEMS AND REPORTING

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

SERVICE AND SUPPORT

The eWorks ESI service and support structure is designed to provide direct support through a single 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.

KEY BENEFITS OF WORKING WITH EWORKS ESI

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

- eWorks ESI is R2 Certified so that all equipment is processed in accordance with today's strict electronic waste standards. eWorks ESI uses only BAN or EPA R2/RIOS certified downstream processors and maintains a zero-landfill policy
- eWorks ESI will create a competitive opportunity for CUSTOMER and act as a partner to foster sustainable success. eWorks ESI can offer this given the economic benefits associated with manual dismantling as opposed to other mechanical processes
- eWorks ESI professional management team possesses extensive environmental, recycling and reverse logistics experience and expertise to ensure high quality service and innovative solutions
- eWorks ESI possesses the benefit of AHRC's 60-year history of providing great services for the disabled
- The eWorks ESI program is not-for-profit; so all revenue received will go to support workers with Developmental Disabilities and Autism in Illinois. Currently, eWorks ESI is engaged with large agencies including Countryside, Misericordia, and Little City; to name a few

SCHEDULE B

FEES

The compensation to be provided to eWorks ESI for the entire collection and recycling program will be as follows.

<u>ITEM</u>	<u>SERVICE TYPE</u>	<u>FEES</u>
Collection and Recycling	Televisions (All Types)	\$0.08/lb.
	Monitors (CRT's & LCD)	\$0.07/lb.
	CPU's	(\$0.25/lb.)
	Laptops (separated)	(\$1.00/lb.)
	Miscellaneous Equipment (bottom price FREE, will adjust with market)	No Charge
	Miscellaneous Non-CED ((bottom price FREE, will adjust with market	No Charge
Supplies	Provide requested pallets, shrink wrap & Gaylord boxes as needed by CUSTOMER	No Charge
Transportation	Transport electronics from CUSTOMER Municipal Collection Locations to EWorks ESI's Processing Center in Elk Grove Village, Illinois	* \$600 per Trailer

*Note: This Transportation Fee will be reduced to \$500 if/when annual contract duration/commitment is certain. If roll containers are introduced in the future a fee will be mutually agreed upon by both parties at that time.

The above fees assume no OEM credit reimbursement and all collection partners/sites outlined by CUSTOMER are participating. In the event there is not full participation, eWorks ESI is willing to consider service requirements of each participating partner/site and provide a cost specific to each accordingly. eWorks ESI will also be flexible and consider acting in simply a recycler role for those partners/sites that may prefer to arrange their own collection and transportation of their eWaste to eWorks ESI's processing facility. The above fee structure may be modified if/when proposed modifications to the Illinois Law are passed and eWorks ESI is able to leverage and acquire the necessary OEM credits to meet projected CUSTOMER volume and/or the Kuusakoski/Peoria Disposal KleenKover CRT glass process alternative is approved and determined to be a more economical alternative.

INFORMATION ITEMS

Memo to the Board of Directors

April 2, 2015

I – 1. Lake County Health Department Report

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

DATE: March 26, 2015
TO: Walter S. Willis, Executive Director
SWALCO Board of Directors
FROM: Michael F. Kuhn, Solid Waste Unit Coordinator
RE: Solid Waste Inspection/Enforcement Program Report

Active Landfills

Countryside Landfill: No new construction projects are occurring at this time. There are two areas where horizontal gas collection trenches will be installed as soon as soil conditions allow the work to commence. One area is along the east side of the landfill near Cell 4. The second area is along the south side slope of Cell 5 in the southeast area of the landfill. Both areas have been a suspected source for off-site odors. Two exceedances of the hydrogen sulfide standard at Monitor #1 were reported in February. The first exceedance occurred on February 9th and second on February 28th. Monitor #1 is located in the southwest corner of the landfill near the office. CLI thought the cause was the migration of landfill gas from the leachate storage tanks located in the same general area of the site. Activated carbon filters and fabric have been installed on the tanks vents. There have been no exceedances reported in March. The Genco power plant is operating three turbines and using approximately 3,720 scfm of landfill gas. The two landfill flares are only used when the Genco plant is down for maintenance or repairs. The landfill received 25,874 tons of waste in February. No unauthorized wastes were observed in the incoming loads or at the active face. No gypsum fines were observed in the wood waste stockpiles. In February, 634,662 gallons of leachate was removed from the site. Off-site odors were reported on four dates in February and, to date, four dates in March.

Advanced Disposal Services Zion Landfill: No new construction projects are occurring on-site. The excavation of clay from the Cell 9 expansion area which had resumed since the last report is temporarily suspended to construct a new haul road. All of the gas collection wells are on-line and there are no issues with the gas collection system. Approximately 1,640 scfm of landfill gas is consumed by the co-generation plant and 2,287 scfm of landfill gas is burned in the flare. No unauthorized wastes were observed in incoming loads or at the active face. No gypsum fines were observed in the wood waste stockpiles. The USDA's bird control program remains on-going. The landfill received 38,989 tons of wastes in February and removed 391,767 gallons of leachate. No off-site odors were reported in February or, to date, in March.

Compost Facilities:

DK Lake Bluff Compost Facility is in compliance. Two leaf "bricks" were on-site. Each was approximately 80 ft. long by 25 ft. wide by 10 ft. high. No odors were detected on or off site. The facility was in satisfactory condition.

Lake Forest Recycling & Compost Center is in compliance. Eight windrows were on-site. They were approximately 200 ft. long by 6 to 14 ft. wide and 3 to 8 ft. high. Windrow temperatures were cooler than typical for composting ranging from 40° F. to 110° F. There were no odors detected on or off-site. The facility was in satisfactory condition.

Lake Bluff Municipal #2 Compost Facility is in compliance. There were no materials on-site. The facility was in satisfactory condition.

Mariani Landscape Design Compost Facility is in compliance. There was one leaf "brick" on-site that measure 140 ft. long by 60 ft. wide by 10 ft. high. A second pile of screened leaf mulch was also on site. This pile measure 40 ft. long by 20 ft. wide by 10 ft. high. No odors were detected on or off site. The facility was in satisfactory condition.

Midwest Organics Recycling, LLC is in compliance. Nineteen windrows were on-site. Their size ranged from 200 to 350 ft. long by 10 to 15 ft. wide by 6 to 8 ft. high. The internal windrow temperatures were within the normal range for composting. On-site odors were typical for the operation. No off-site odors were detected. The site was in satisfactory condition. The facility is currently receiving approximately 150 cubic yards of pre-consumed food scraps per week which is being blended with the incoming landscape wastes and some animal manure. Advanced Disposal Services (ADS) had contracts with 17 Jewel stores to collect and deliver food scraps to the facility. All but six Jewel stores have dropped out of the program. One ADS truck delivers 15 to 20 cubic yards on Tuesday and Thursday each week. The Organix Company delivers 30 cubic yards each day five days per week which are collected from Costco and Walmart stores. Waste Management resumed deliveries of food scraps from the Great Lakes Naval Base after discontinuing deliveries during the winter. Approximately 5 cubic yards are brought in three times per week.

Nu-Earth Organics is not in compliance. The facility continues to manage the on-site materials but has not taken in additional landscape wastes or food scraps since 2013. Their sales of finished product have increased which has created space for processing the old stockpile of leaves, estimated to be 12,000 to 15,000 cubic yards. The leaves have undergone some biodegradation while in the stockpile which creates the potential for off-site odors, depending upon wind direction and velocity. An odor neutralizing system is in use for odor control. The enforcement process for the existing violations is on-going. The State's Attorney's Office has filed the complaint with the circuit court.

Perricone Bros LW Compost is in compliance. Seven windrows were on-site. Their size ranged from 185 to 200 ft. long by 12 ft. wide by 5 ft. high. The internal windrow temperatures were within the normal range for composting. Slight to moderate odors were present on-site. No off-site odors were detected. The facility was in satisfactory condition.

Schmetchig Landscape Company has returned to compliance after receiving a violation notice last fall for not processing within the required time frame. Four windrows of landscape wastes were on-site. Their size ranged from 100 to 125 ft. long by 18 ft. wide by 7 to 9 ft. high. The internal windrow temperatures were within the normal range for composting. No odors were detected on or off-site. The facility was in satisfactory condition.

Van Zeltz Landscape Development is in compliance. Four windrows were on site. Each was 160 to 170 ft. long by 10 ft. wide by 6 feet high. The internal windrow temperatures were within the normal range for composting. No on-site or off-site odors were detected. The facility was in satisfactory condition.

Whole Earth Organics, LLC is in compliance. All of the windrows that had been created last year including last fall have completed the composting cycle and the materials been staged/stockpile for screening. Compost that had been screened last year and stockpiled on-site was being rescreened at the time of the last inspection, March 25th, which creates a finer particle size. Odors were moderate on-site near the processing area. No off-site odors were detected. The facility was in satisfactory condition.

Waukegan Landscape Waste Compost Facility is in compliance. The facility holds one large horseshoe shaped static pile of leaves collected from the city last fall. The internal windrow temperatures were within the normal range for composting. Slight odors were noticed adjacent to the pile but not downwind of it or off-site. The facility was in satisfactory condition.

Landscape Waste Transfer Stations:

Activities at the landscape waste transfer stations are slow due to the time of year. All of the following facilities are in compliance.

Aspen Valley Landscape Supply
Eco Materials, Inc.
Highland Park Yard Waste
Lake Forest
Mariani Landscape Design
Menoni & Mocogni Inc.
Oak Development LLC
Perricone Brothers Landscaping, Inc.
Zion Municipal

Construction & Demolition Debris Processing/Transfer Facilities:

ARS Acquisitions, LLC was issued a violation notice, dated January 7, 2015, for not processing general construction and demolition debris within the timeframes required by their permit and applicable regulations. A compliance commitment agreement (CCA) to resolve the violations is in the final stage of being accepted. The CCA requires management practices and tracking by ARS to document the CCDD cycles through the facility within the 6 month time frame.

Household Chemical Waste Collection Facilities:

Lincolnshire/Riverwoods Fire Protection District is in compliance.
Solid Waste Agency of Lake County in compliance is in compliance.

Other Permitted Facilities

NSSD-Sludge Drying Facility is in compliance.

Medmentum PIMW Facility is in compliance.

DIGITAL PHOTOGRAPH PHOTOCOPIES



A blend of landscape wastes, food scraps and manure composting in windrows at the Midwest Organic Compost Facility located on the Golden Oaks Farm near Wauconda



Screening landscape wastes using a Doppstadt screener at the Whole Earth Organics Compost Facility located along Pulaski Drive in North Chicago

I – 2. HCW Collection Event Schedule - FY 2015

BACKGROUND: Enclosed is an updated collection schedule for our FY 2015 Household Chemical Waste (HCW) Program. A few important updates have occurred since it was last presented (December 2014).

1. Round Lake Beach has agreed to host a mobile event at their Metra Train Station located at 630 Hook Drive on April 25th. Open to the public from 8:00am to 2:30pm.
2. Vernon Hills has agreed to host a mobile event at their Metra Train Station located at Rt. 45 and Ranney Road on May 16th. Open to the public from 8:00 to 2:30pm.
3. The June mobile event will take place in Wauconda this year **not** Lake Zurich as previously presented. I am looking at Wauconda High School as the site location; I am awaiting a response from the Village and High School to see their availability.

Thirty (30) HCW collection events are budgeted for in FY 2015, twenty four (24) public drop-off events and six (6) mobile events. The public drop-off events (held at our Gurnee facility) will be held year round on the second Saturday and fourth Monday of each month (except for May and December). The public drop-off events/dates are confirmed and therefore ready for your advertisement.

Mobile events are onetime events taking place on Saturdays in the proposed municipalities. The mobile events start up in April and conclude in November. Staff will let you know as we get commitments for the remaining events so you can update your websites, email lists etc. accordingly.

ENCLOSED DOCUMENTS: Proposed HCW Collection Event Schedule FY 2015

STAFF: Steve Nelson, Household Chemical Waste Engineer

SWALCO

HCW Collection Event Schedule FY 2015

December 2014

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

January 2015

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

February 2015

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

March 2015

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April 2015

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May 2015

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June 2015

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

July 2015

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

August 2015

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

September 2015

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

October 2015

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

November 2015

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Collection Event Types

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

Proposed Mobile Event Municipalities

Round Lake Beach – April Deerfield - July
Vernon Hills – May Lake Forest – Sept.
Wauconda – June Mundelein – Nov.

I - 3. SWALCO Clothing and Textile Recycling Program 2014

BACKGROUND:

Textile and clothing waste has been and continues to be a significant problem in our country. It is estimated that anywhere from 5-10% of all waste that is sent to municipal landfills is comprised of textiles. Today, 85% of these materials are ending up in landfills in the US.

After a good deal of research and development, a new program that would fit SWALCO's mission and would additionally benefit the Agency, our members, the local community, and our planet at large, was created and launched in Spring of 2014. One of the unofficial goals for 2014, and what we could call the first tier of the program, was to see about ½ dozen to 10 bins placed throughout the community during the first year of the program. At this time, about a year out, we currently have 19 bins in place. We will have 20 bins this spring with the addition of Village of Lake Bluff at their Public Works this spring and hope to place more during 2015. One of the great things about the bin program was that our vendor, CTR, had not had a bin program previously so we were able to develop and build this together with them, with opportunity for a great deal of input on how things would look and work. We even developed the design for the bin itself wanting a look that was eye-catching, but also very polished, clean and professional looking at the same time.

Current year-round bin sites:

Village of Fox Lake Village Hall
Village of Grayslake Public Works
Facility and Recycling Center
Village of Gurnee Fire Station #2
Village of Hainesville Public Works
Facility
City of Highland Park Firearms Training
Center
Lake County (located at Libertyville
DOT Campus)
Village of Lindenhurst Village Hall
Mundelein Park District
City of North Chicago Public Works
Facility

Prairieland Disposal and Recycling
Village of Round Lake Village Hall
Village of Round Lake Beach Public
Works Facility
Village of Round Lake Park Village
Hall
Village of Vernon Hills
Warren Township Highway Department
Village of Wauconda Public Works
Facility
City of Waukegan Public Works Facility
West Deerfield Township
City of Zion Village Hall/Old Fire
Station One

The Agency provided promotional and marketing materials and has met with many to discuss ways and opportunities to help get the word out. Some organizations are planning to use their revenue share to offer rebates to residents who purchase compost bins or rain barrels from SWALCO, some are offering scholarships through a special fund and others are considering other environmental incentives/offerings to residents. We must thank all of our wonderful member communities for working together with us and for being as enthusiastic and excited as we are. Thank you, again.

In addition to the Year-round bin collection program, other tiers were developed as part of a comprehensive program to capture these materials. We have also included clothing and textile collections as part of several special events including our big Recycle-O-Rama we do each Fall in Libertyville as well as other community recycling events we partner with throughout the community. We are also working with church and community rummage sales and events and have scheduled pick-up of numerous materials. We are planning and developing school drives, contests and educational components to work with schools and youth groups. The Village of Riverwoods and the Lake County Health Department were two of the first, along with others, who have held clothing and textile drives via the new program

during 2014. If you do not have a bin in your community, we encourage you to promote one or two nearest you and if you are interested in hosting a drive or procuring a bin, please contact Merleanne.

ENCLOSED DOCUMENTS: 2014 Clothing and Textile Data Report

STAFF: Merleanne Rampale, Public Information/Education Director

Textile Program 2014 - Collection Data

Bin Collection	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YTD Volume	Monthly Average Volume
Fox Lake	-	-	-	0	138	396	77	285	99	0	504	425	1924	214
Grayslake	-	-	-	687	1282	2485	1475	1560	1729	927	1416	2164	14128	1570
Gurnee	-	-	-	650	907	934	1110	985	809	1161	1289	1334	9542	1060
Hainesville	-	-	-	-	-	-	-	-	-	-	39	253	292	146
Highland Park	-	-	-	-	-	-	-	-	-	495	1367	1618	4003	1334
Libertyville - Lake County	-	-	-	-	-	-	-	-	-	-	-	40	40	40
Lindenhurst	-	-	-	-	-	-	-	-	-	-	246	761	1007	504
Mundelein Park District	-	-	-	335	252	1439	652	605	518	417	908	717	6167	685
North Chicago	-	-	-	0	29	35	228	33	0	0	0	65	390	43
PrairieLand Disposal & Recycling	-	-	-	0	68	0	312	45	23	0	269	112	829	92
Round Lake Beach	-	-	-	19	145	0	327	295	257	310	480	716	2549	283
Round Lake Park	-	-	-	52	112	0	355	259	388	661	228	449	2504	278
Round Lake	-	-	-	37	25	58	488	187	284	259	141	329	1808	201
Vernon Hills	-	-	-	587	842	949	1171	1104	627	771	1032	857	8063	896
Warren Township	-	-	-	210	409	743	1184	944	887	821	1253	1446	8115	902
Wauconda	-	-	-	73	784	918	845	749	403	318	532	1010	5763	640
Waukegan	-	-	-	-	-	-	-	-	-	32	261	624	970	323
West Deerfield Township	-	-	-	-	-	-	-	-	-	-	599	956	1555	778
Zion	-	-	-	155	200	35	508	317	383	23	562	203	2386	265
Total LBS Collected				2805	5193	7992	8732	7368	6407	6195	11126	14079	72035	YTD/MONTHS

Monthly Bin Value (price per pound)	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
	N/A	N/A	N/A	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.15	0.15

Bin Value - Mid-Oct 2014 Price Drop (0.15)	Vol
Grayslake	403
Gurnee	363
Highland Park	523
Mundelein	324
Vernon Hills	123
Warren Township	218
Wauconda	131
Waukegan	53

*These volumes have been added to all associated formulas

Textile Program 2014 - Revenue

<i>Bln Collection</i>	1st Quarter Revenues	2nd Quarter Revenues	3rd Quarter Revenues	4th Quarter Revenues (@.18)	4th Quarter Revenues (@.15)	Members 1st Quarter Revenues	Members 2nd Quarter Revenues	Members 3rd Quarter Revenues	Members 4th Quarter Revenues	Total YTD Revenue (@.18)	Total YTD Revenue (@.15)	Member Revenue YTD
Fox Lake	\$ -	\$ 96.12	\$ 82.98	\$ -	\$ 139.35	\$ -	\$ 28.84	\$ 24.90	\$ 41.81	\$ 179.10	\$ 139.35	\$ 95.54
Grayslake	\$ -	\$ 801.72	\$ 857.52	\$ 166.86	\$ 597.45	\$ -	\$ 240.54	\$ 257.28	\$ 346.11	\$ 1,826.10	\$ 597.45	\$ 727.14
Gurnee	\$ -	\$ 448.38	\$ 522.72	\$ 208.98	\$ 447.90	\$ -	\$ 134.53	\$ 156.83	\$ 343.36	\$ 1,180.08	\$ 447.90	\$ 488.44
Hainesville	\$ -	\$ -	\$ -	\$ -	\$ 43.80	\$ -	\$ -	\$ -	\$ 13.14	\$ -	\$ 43.80	\$ 21.66
Highland Park	\$ -	\$ -	\$ -	\$ 89.10	\$ 526.20	\$ -	\$ -	\$ -	\$ 246.98	\$ 89.10	\$ 526.20	\$ 184.61
Libertyville	\$ -	\$ -	\$ -	\$ -	\$ 6.00	\$ -	\$ -	\$ -	\$ 1.80	\$ -	\$ 6.00	\$ 1.80
Lindenhurst	\$ -	\$ -	\$ -	\$ -	\$ 151.05	\$ -	\$ -	\$ -	\$ 45.32	\$ -	\$ 151.05	\$ 45.32
Mundelein	\$ -	\$ 364.68	\$ 319.50	\$ 75.06	\$ 292.35	\$ -	\$ 109.41	\$ 95.86	\$ 162.77	\$ 759.24	\$ 292.35	\$ 315.51
North Chicago	\$ -	\$ 11.52	\$ 46.98	\$ -	\$ 9.75	\$ -	\$ 3.46	\$ 14.10	\$ 2.93	\$ 58.50	\$ 9.75	\$ 20.48
PrairieLand Disposal & Recycling	\$ -	\$ 12.24	\$ 68.40	\$ -	\$ 57.15	\$ -	\$ 3.67	\$ 20.52	\$ 17.15	\$ 80.64	\$ 57.15	\$ 41.34
Round Lake Beach	\$ -	\$ 29.52	\$ 158.22	\$ 55.80	\$ 179.40	\$ -	\$ 8.86	\$ 47.47	\$ 109.63	\$ 243.54	\$ 179.40	\$ 126.89
Round Lake Park	\$ -	\$ 29.52	\$ 180.36	\$ 118.98	\$ 101.55	\$ -	\$ 8.86	\$ 54.11	\$ 149.45	\$ 328.86	\$ 101.55	\$ 129.14
Round Lake	\$ -	\$ 21.60	\$ 172.62	\$ 46.62	\$ 70.50	\$ -	\$ 6.48	\$ 51.79	\$ 67.77	\$ 240.84	\$ 70.50	\$ 93.41
Vernon Hills	\$ -	\$ 428.04	\$ 522.36	\$ 138.78	\$ 301.80	\$ -	\$ 128.42	\$ 156.72	\$ 229.33	\$ 1,089.18	\$ 301.80	\$ 417.34
Warren Township	\$ -	\$ 245.16	\$ 542.70	\$ 147.78	\$ 437.55	\$ -	\$ 73.56	\$ 162.83	\$ 279.06	\$ 935.64	\$ 437.55	\$ 412.00
Wauconda	\$ -	\$ 319.50	\$ 359.46	\$ 57.24	\$ 250.95	\$ -	\$ 95.86	\$ 107.85	\$ 132.53	\$ 736.20	\$ 250.95	\$ 386.12
Waukegan	\$ -	\$ -	\$ -	\$ 5.76	\$ 140.70	\$ -	\$ -	\$ -	\$ 47.97	\$ 5.76	\$ 140.70	\$ 43.94
West Deerfield Township	\$ -	\$ -	\$ -	\$ -	\$ 233.25	\$ -	\$ -	\$ -	\$ 69.98	\$ -	\$ 233.25	\$ 69.98
Zion	\$ -	\$ 70.20	\$ 217.44	\$ 4.14	\$ 114.75	\$ -	\$ 21.06	\$ 65.24	\$ 38.57	\$ 291.78	\$ 114.75	\$ 121.97
Total Revenues	\$ -	\$ 2,878.20	\$ 4,051.26	\$ 1,115.10	\$ 4,101.45	\$ -	\$ 863.55	\$ 1,215.50	\$ 334.56	\$ 8,044.56	\$ 4,101.45	\$ 3,742.64
											\$12,146.01	

*Italicized Values include Special Event Revenues

Textile Program 2014 - Special Events

Bin Collection	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Total Volume	Total YTD Revenue	Group Revenue YTD
Gurnee Rummage Sale * (.10)	-	-	-	477	-	-	-	-	-	-	-	-	477	\$ 47.70	\$ -
Village of Hainesville Collection * (.18)	-	-	-	-	142	-	-	-	-	-	-	-	142	\$ 25.56	\$ 8.52
Medline Overstock Collection * (.18)	-	-	-	-	119	-	-	-	-	-	-	-	119	\$ 21.42	\$ -
Methodist Church, Lib. Rummage Sale * (.10)	-	-	-	-	1569	-	-	-	-	-	-	-	1569	\$ 156.90	\$ 52.30
Methodist Church, Lib. Rummage Sale * (.07)	-	-	-	-	-	-	-	-	-	1072	-	-	1072	\$ 75.04	\$ 25.01
Village of Riverwoods Collection * (.18)	-	-	-	-	-	-	1791	-	-	-	-	-	1791	\$ 322.38	\$ 107.46
Recycle-O-Rama/Libertyville (Fall Edition) * (.18)	-	-	-	-	-	-	-	-	-	1413	-	-	1413	\$ 254.34	\$ -
Recycle-O-Rama/Libertyville (Toys) * (.03)	-	-	-	-	-	-	-	-	-	134	-	-	134	\$ 4.02	\$ -
Swalco Pick-Up * (.15)	-	-	-	-	-	-	-	-	-	-	367	-	367	\$ 55.05	\$ -
Waukegan Park District Recycling Event * (.15)	-	-	-	-	-	-	-	-	-	-	1416	-	1416	\$ 212.40	\$ 70.80
Recycle-O-Rama w/Vernon Hills Park District * (.15)	-	-	-	-	-	-	-	-	-	-	747	-	747	\$ 112.05	\$ 37.35
Village of Wauconda Drive * (.15)	-	-	-	-	-	-	-	-	-	-	1799	-	1799	\$ 269.85	\$ 89.95

Bin Value Varies Per Event - Value asterisked (price per pound)

Revenue Added to Permanent Collection Site Totals = \$ 98.47

Revenue Dispersed for Special Events Only = \$ 292.92

I - 4. SWALCO Reuse-A-Shoe Program

BACKGROUND: SWALCO has coordinated a program that recycles and reuses shoes for the last 11 years. We'd like to reach out to our members and encourage you to participate if you haven't in the past.

Members/municipalities, schools, scout troops, park districts, libraries, corporate offices, churches and other community groups from all around the county come together for this effort.

Several Member communities and others participate and act as year-round drop-off sites. We currently have 30 year-round drop-off locations. Those participating include: Village of Fox Lake, Village of Hawthorn Woods and Hawthorn Woods Park District, Village of Grayslake, City of Highwood, Village of Lindenhurst, City of North Chicago, Village of Round Lake Park, Village of Vernon Hills, Vernon Hills Park District, Village of Wauconda with their Public Library, Park District and others, City of Waukegan, City of Zion, Prairieland Disposal, Zion-Benton Public Library, Wauconda Township, Mundelein Park District, Lake Bluff Park District, CITA (Chicagoland Indoor Tennis Association), Waukegan Park District, and Fremont Township. Other groups and members participate on a shorter term basis collecting shoes for anywhere from one week or longer, some during Earth Month (April).

SWALCO is pleased to be collaborating with so many different groups and working closely with our member communities. It is a truly unique, fun, educational and worthwhile program that people have been so excited to be involved in. Everyone from seniors to young children can participate. It has also been a really great way for people to learn more about SWALCO and its other programs. Many of our groups including corporations, schools, churches, park districts, libraries, and other community groups and organizations, have helped to promote programs like HCW, Electronics, and Compost Bin and Rain Barrel Sales and Education, through their own websites, newsletters and E-blasts and now want to get involved with Clothing and Textile Recycling drives and events. Schools have used it to aid in some of their certifications and efforts. Scouts earn a special SWALCO Reuse-A-Shoe badge. All groups received a special certificate for their efforts and coordinators were given a special luggage tag in the shape of footwear (a flip-flop) and made with recycled materials, to recognize their efforts. The program continues to grow and flourish.

We encourage members to offer this program and service to their residents. There are two ways you can participate. You can collect shoes for a limited time from January through April. You can collect for anywhere from 1 week or 1 month to longer. It's very flexible and easy. Or, you can also contact the Agency if you are interested in becoming a year-round drop-off site. We have our Shoe Round-up scheduled for late April and it will be held at the Vernon Hills Public Works. We have supplies and containers and will create custom posters with your logo and info for anyone interested. Members or groups who do collect year-round will be able to receive a revenue share with the Agency beginning this year 2015. If any members would like to have their communities involved or would like to find out more, please contact Merleanne for more information.

ENCLOSED DOCUMENTS: Reuse-A-Shoe 2014 Data

STAFF: Merleanne Rampale, Public Information and Education Director

2014 Shoes

29,361 19671.87

Date	Group or Event	Weight	Value @ .67/lb
1/30/14	Village of Wauconda	1,066	714.22
5/6/2014	Village of Hainesville	11	7.37
5/6/2014	Methodist Church Libertyville	115	77.05
5/14/2014	RAS Shoe Round-Up	24,297	16278.99
10/11/2014	Recycle-O-Rama, Libertyville DOT	601	402.67
10/15/2014	Methodist Church Libertyville	174	116.58
10/22/2014	SWALCO Office Pick-up (Misc.)	1,865	1249.55
12/17/2014	Mundelein Park District Mid-Year Pick-up	787	527.29
12/19/2014	PrairieLand Disposal Mid-Year Pick-up	445	298.15
		0	0
		0	0
		0	0
		0	0
		0	0
		0	0
		0	0
		0	0

=====

I – 5. Compost Bin, Rain Barrel and Native Plant Sale and Education

BACKGROUND:

The Agency plans to host a one day Compost Bin, Rain Barrel and Native Plant Sale again, in collaboration with the Stormwater Management Commission and Lake County Forest Preserves for 2015.

The event will be held on Saturday, May 9, 2015 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. The Native Plant Sale will be held for 2 days. As we have done in the past, if we have extra containers and accessories after the sale, they will be available for purchase at our office, and also at Stormwater's office at the Permit Center in Libertyville.

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. Villages of Grayslake and Lindenhurst will be offering them this year. Please notify Merleanne if your community plans to offer a rebate for residents this year and what the specific details are.

We are promoting through social media and a variety of other avenues. We have also sent out information and flyers to Board members and SWALCO e-lists. We have flyer links and other information available on our website. We are working with Lake County Public Works who is getting information out with water bills. Forest Preserves has information in their Horizons catalog/newsletter, on its website and through social media, and Stormwater is promoting through its e-lists, and other promotional means, etc. Contacts at local hardware stores are helping us to get the word out. 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.

The products are a great value and are made from recycled materials. In addition to the bins and barrels, we also have several accessories to help with composting. Please help us get the word out to your communities and promote this important event.

ENCLOSED DOCUMENTS: Compost Bin, Rain Barrel & Native Plant Sale Flyer 2015

STAFF: Merleanne Rampale, Public Information Officer and Education Director



Lake County Forest Preserves
www.LCFPD.org



Rain Barrel, Compost Bin & Native Plant Sale

Rain Barrel & Compost Bin Sale:

Saturday, May 9, 2015, 9 am to 3 pm (One Day Only)

Native Plant Sale:

Saturday, May 9, 9 am to 3 pm and Sunday, May 10, 10 am to 2 pm

Independence Grove Forest Preserve

North Bay Pavilion

16400 W. Buckley Rd. (Rt. 137) Libertyville, IL

Located just east of Milwaukee Avenue (Rt. 21)



Choose from more than 60
varieties of native flowers
and grasses.

Rain barrels and compost bins are sold without the color logo

For more information on this event, contact

SWALCO: swalco.org or call (847) 336-9340

STORMWATER: lakecountyil.gov/stormwater or call (847) 377-7700

FOREST PRESERVES: lcpfd.org/plantsale or call (847) 367-6640

ONE DAY ONLY Compost Bin & Rain Barrel Sale

SATURDAY, MAY 9, 2015
9AM - 3PM RAIN OR SHINE

Independence Grove Forest Preserve
North Bay Pavilion
16400 W. Buckley Rd. (Rt. 137) Libertyville, IL
Located just east of Milwaukee Avenue (Rt. 21)

LIMITED QUANTITIES
WHILE SUPPLIES LAST!

• Taxes Included
• Cash • Check
• Visa • Mastercard • Discover

ALSO AVAILABLE

Kitchen Scrap Pail \$10

Compost Thermometer \$15

Compost Aerator \$15



FreeGarden RAIN®

55 Gallon Rain Barrel

- Unique square shape and attractive neutral color
- Large 55 gallon (208 liter) capacity
- Easily accommodates existing downspouts
- Includes overflow spout and 4' hose to easily link two or more barrels for multi-barrel installations or to redirect overflow away from foundations
- Elevated spigot accommodates watering cans
- Insect resistant stainless steel filter

\$60

Rain Barrel

By harvesting rainwater, you can:

- Lower your water bill
- Preserve your well water
- Use water on your own schedule
- Improve your soil's pH balance
- Reduce erosion, flooding and storm water run-off
- Help protect rivers, streams, lakes and the environment



FreeGarden EARTH

Compost Bin

- Large 11 cubic foot/311 liter capacity
- Manufactured of 100% recycled content
- Oversized easy-access top opening
- Strong unibody construction
- Fits easily in an average sedan
- Reduce your waste

\$50

Compost Bin

Through backyard composting, you can:

- Make your own soil amendment
- Go chemical & fertilizer free
- Improve and enrich your soil and gardens, lawns, trees, shrubs & houseplants
- Help plants resist disease
- Help your household and municipality save on collection and disposal



Native plants require less watering, less fertilizer and are guaranteed to thrive in local gardens. Native flowering species also provide an abundance of nectar and attract wildlife, such as butterflies and songbirds.

Native Plant Sale:

Saturday, May 9, 9 am to 3 pm and Sunday, May 10, 10 am to 2 pm

For more information on this event, contact

SWALCO: swalco.org or call (847) 336-9340

STORMWATER: lakecountyil.gov/stormwater or call (847) 377-7700

FOREST PRESERVES: lcfpd.org/plantsale or call (847) 367-6640

For more information on the products offered, visit: enviroworld.us

I – 6. 4th Quarter 2014 Recycling and Per Ton Payment Report

BACKGROUND: Attached are the reported tabulations of curbside recyclable material tonnage, by member community, for the fourth quarter of 2014. Tonnage totals are reported both by month and quarter for the calendar year. The information is provided by the waste hauling companies servicing customers in Lake County.

2012 and 2013 tonnage figures are also listed for comparison purposes. In 2014, 60,034 tons of recyclables were collected from Lake County communities. Compared to the previous year's 58,621 tons collected, we have realized a 2.3% increase. And when compared to the volume collected in 2012 (58,098 tons), current year volume illustrates a 3.2% increase.

This increase is in part due to the Village of Volo joining SWALCO along with Village of Beach Park establishing a single hauler franchise that provided all residents larger recycling carts. Additionally, over the past year, recycling volume increases were realized in the City of Waukegan, City of Zion, Village of Long Grove and Navy Housing. All of these members has recycling cart upgrades occur in late 2013 to early 2014.

Conversely, the overall waste disposal rates for our communities continues to track downward at a comparable rate as illustrated in the attached graph titled Waste and Recycling Comparison 2012 – 2014.

Market values, of most recyclable material grades held flat during the fourth quarter. Volatility in the plastics markets coupled with higher rates for glass, mixed plastic film and residue marketed or disposed by the Waste Management Recycle America (WMRA) facility caused a decline in the overall blended index values. Despite the decline, the three month payments held at \$9.00 per ton. SWALCO also receive the \$1.50 per ton Agency Rebate for each of the three months.

The Agency also achieved a milestone in the overall volume of recyclables that were directed to WMRA. A total of 45,469.06 tons were directed to WMRA by Agency members. Within the SWALCO agreement with WMRA, a \$5 per ton bonus would be paid to the Agency for every ton in excess of 40,000 tons for the year. Therefore, the Agency has also received a bonus payment of \$17,345.30 for the additional 5,469.06 tons directed for the year. A summary of all revenues and payments to members is illustrated in the attached 2014 Per Ton Payment Summary table.

Looking ahead to the conclusion of the first quarter 2015, recyclable commodities values have tumbled downward. At this time, the revised index values for January will be \$7.50 and February will be \$4.50. March index values are expected to drop below the \$65 resulting in no payment to the members and the Agency for this month.

ENCLOSED DOCUMENTS: Municipal Summary Table - 2014 Recycling Volumes; Waste and Recycling Comparison Table 2012 - 2104; SWALCO Members Per Ton Payment Summary; 4th Qtr. 2014, Calculation for SWALCO Contract Rebate Q4 2014; 2014 Per Ton Payment Summary

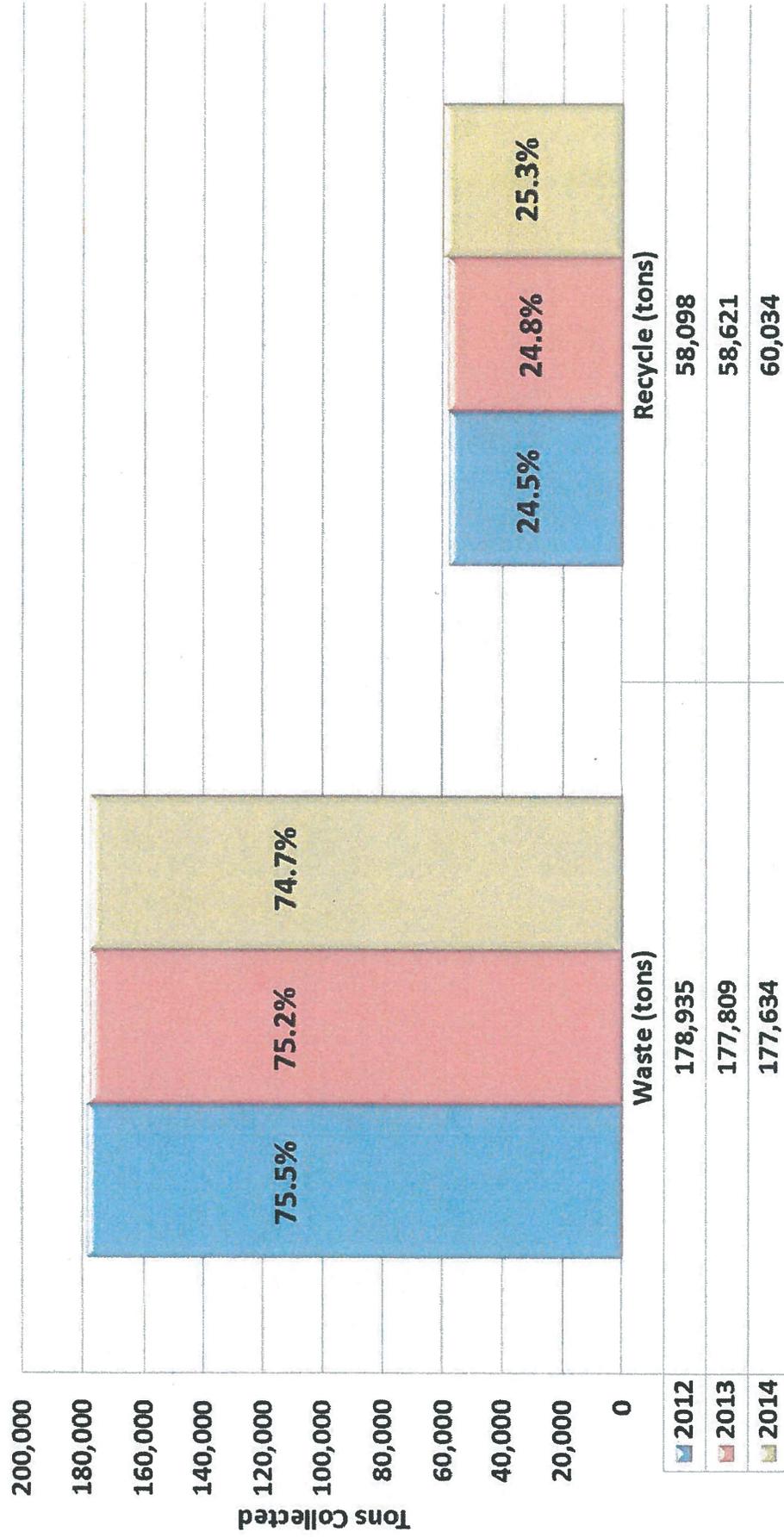
STAFF: Peter Adrian, Recycling Coordinator.

Solid Waste Agency of Lake County
Municipal Summary - 2014 Recycling Volume
(as reported by haulers)

MUNICIPALITY	SERVICE PROVIDER	Oct 2014	Nov 2014	Dec 2014	4th Qtr 2014 TOTAL	3rd Qtr 2014 TOTAL	2nd Qtr 2014 TOTAL	1st Qtr 2014 TOTAL	2014 TOTAL	2013 TOTAL	2012 TOTAL
ANTIOCH*	Waste Management, Inc. Antioch	95.20	103.60	97.90	296.70	320.20	339.80	296.20	1,253	1,278	1,235
BANNOCHBURN*	Lake Shore Disposal Service	6.96	7.44	11.65	26.05	20.09	22.01	14.71	83	52	
BEACH PARK*	Advanced Disposal Services. Waukegan	70.41	55.54	57.23	183.18	201.04	99.28	34.49	518	66	23
BEACH PARK	Waste Management, Inc. Antioch						5.50	6.30	12	30	31
BEACH PARK	Groot Industries						72.69	90.86	164	397	406
BEACH PARK*	TOTAL	70.41	55.54	57.23	183.18	201.04	177.47	131.65	693	493	460
DEERFIELD*	Waste Management, Inc. Wheeling	226.38	197.17	250.24	673.79	654.22	659.38	664.66	2,652	2,644	2,809
DEER PARK*	Groot Industries	35.71	26.99	54.39	117.09	130.25	128.69	99.63	476	500	475
FOX LAKE*	Waste Management, Inc. Antioch	83.30	79.00	90.00	252.30	250.40	237.00	158.80	899	921	888
GRAYSLAKE*	Waste Management, Inc. Antioch	191.80	177.70	200.90	570.40	562.90	608.80	553.80	2,294	2,387	2,352
GRAYSLAKE Drop-Off	Waste Management, Inc. Antioch	8.42	5.02	7.35	20.79	18.20	21.61	14.94	76	69	72
GRAYSLAKE*	TOTAL	200.22	182.72	208.25	591.19	581.10	628.41	568.74	2,369	2,456	2,424
GREEN OAKS*	Groot Industries	32.50	31.53	44.00	108.03	152.19	168.53	117.36	548	621	653
GURNEE*	Waste Management, Inc. Antioch	205.50	254.90	276.10	736.50	726.50	773.60	717.60	2,954	3,124	2,970
HAINESVILLE*	Advanced Disposal Services. Waukegan	31.90	23.03	27.91	82.84	82.97	75.70	66.99	309	276	289
HAWTHORN WOODS*	Waste Management, Inc. Wheeling	102.96	106.35	129.66	338.97	316.65	318.21	318.99	1,292	1,304	1,449
HIGHLAND PARK*	Advanced Disposal Services. Northbrook	396.00	371.00	427.00	1,194.00	1,162.44	1,169.00	1,052.91	4,578	4,666	4,614
HIGHWOOD*	Advanced Disposal Services. Northbrook	32.00	33.00	40.00	105.00	98.28	94.10	83.14	381	364	281
ISLAND LAKE*	Waste Management, Inc. Antioch	80.70	79.20	90.40	250.30	252.50	253.10	251.60	1,008	1,033	930
KILDEER*	Waste Management, Inc. Wheeling	60.55	53.98	79.96	194.49	176.97	164.37	156.30	692	614	676
LAKE BARRINGTON*	Waste Management, Inc. Antioch	61.00	59.90	74.60	195.50	171.80	180.00	127.70	675	710	640
LAKE BLUFF*	Groot Industries	67.62	80.18	102.17	249.97	246.65	264.64	216.73	978	1,017	999
LAKE BLUFF Drop-Off	Groot Industries	4.40	6.06	6.26	16.72	14.25	17.19	13.26	61	69	57
LAKE BLUFF*	TOTAL	72.02	86.24	108.43	266.69	260.90	281.83	229.99	1,039	1,086	1,056
LAKE FOREST*	Municipal Collection	266.76	258.28	312.46	837.50	801.46	825.69	678.17	3,143	3,116	2,904
LAKE VILLA*	Waste Management, Inc. Antioch	61.20	53.90	60.60	175.70	166.20	185.90	135.00	663	550	544
LAKE ZURICH*	Waste Management, Inc. Wheeling	213.51	203.32	302.94	719.77	604.71	670.71	635.33	2,631	2,672	2,789
LIBERTYVILLE*	Groot Industries	198.02	195.19	239.18	632.39	644.23	656.51	536.73	2,470	2,476	2,545
LINCOLNSHIRE*	Waste Management, Inc. Wheeling	89.74	73.25	91.94	254.93	209.10	311.05	238.39	1,013	940	889
LINDENHURST*	Groot Industries	116.17	119.84	179.05	415.06	400.54	424.57	360.23	1,600	1,615	1,628
LONG GROVE*	Waste Management, Inc. Wheeling	102.47	103.65	107.23	313.35	272.10	305.00	295.73	1,186	1,001	1,105
MUNDELEIN*	Groot Industries	260.60	230.26	303.83	794.69	800.15	790.16	882.07	3,047	3,083	3,094
NORTH BARRINGTON	Waste Management, Inc. Antioch	39.30	37.50	40.50	117.30	134.30	124.00	120.80	496	503	428
NORTH CHICAGO*	Advanced Disposal Services. Waukegan	26.41	21.43	27.12	74.96	85.28	246.00	191.34	598	773	295
GLNTC Housing*	Advanced Disposal Services. Waukegan	46.90	25.47	34.81	106.78	119.32	106.15	82.75	418	201	
GLNTC Housing	Waste Management, Inc. Antioch									84	170
GLNTC Housing*	TOTAL	46.50	25.47	34.81	106.78	119.32	106.15	82.75	419	285	170
PARK CITY*	Groot Industries	8.21	8.01	10.29	26.51	27.89	30.58	25.44	110	109	105
PORT BARRINGTON*	Waste Management, Inc. Antioch	11.20	12.40	11.50	35.10	36.40	33.20	28.20	133	127	124
RIVERWOODS*	Lake Shore Disposal Service	61.18	46.12	52.23	159.53	143.74	175.35	87.60	566	384	305
RIVERWOODS	Waste Management, Inc. Wheeling										155
RIVERWOODS*	TOTAL	61.18	46.12	52.23	159.53	143.74	175.35	87.60	566	384	460
ROUND LAKE*	Waste Management, Inc. Antioch	128.20	122.90	137.60	388.70	409.40	437.30	410.90	1,646	1,692	1,578
ROUND LAKE BEACH*	Waste Management, Inc. Antioch	184.70	170.60	202.50	557.80	587.70	608.90	558.10	2,311	2,444	2,405
ROUND LAKE HEIGHTS*	Groot Industries	16.18	13.36	18.12	47.66	61.62	61.14	54.03	224	228	230
ROUND LAKE PARK*	Advanced Disposal Services. Waukegan							0.00	0	25	539
ROUND LAKE PARK*	Groot Industries	35.49	25.85	36.85	98.19	93.16	96.07	77.25	365	339	
ROUND LAKE PARK*	Waste Management, Inc. Antioch	25.20	21.60	27.50	74.30	80.40	79.10	87.90	322	327	
ROUND LAKE PARK*	TOTAL	60.69	47.45	64.35	172.49	173.56	175.17	165.15	686	691	539
THIRD LAKE*	Waste Management, Inc. Antioch	10.60	12.60	15.50	38.70	33.10	31.40	31.40	135	146	137
TOWER LAKES*	Waste Management, Inc. Antioch	12.50	14.50	15.40	42.40	33.90	30.90	32.10	139	151	142
VERNON HILLS*	Advanced Disposal Services. Waukegan	153.23	158.63	239.54	551.40	523.82	540.17	486.22	2,102	2,220	2,148
VOLO*	Groot Industries	27.93	32.32	50.40	110.65	104.08	110.81	77.07	403		
WADSWORTH*	Groot Industries	21.09	17.46	23.91	62.46	68.29	90.58	84.75	306	374	370
WADSWORTH*	Waste Management, Inc. Antioch	1.00	0.90	0.90	2.80	2.30	2.40	2.30	10	2	
WADSWORTH*	Advanced Disposal Services. Waukegan	3.31	3.04	3.27	9.62	0.91	1.15	0.97	13	2	
WADSWORTH*	Praireland Disposal	0.03	0.03	0.04	0.10	6.70	7.59	6.88	21	0	
WADSWORTH*	Lakes Disposal	2.20	2.20	2.50	6.90	11.26	10.46	2.38	31	7	
WADSWORTH*	TOTAL	27.63	23.63	30.62	81.88	89.46	112.18	97.28	381	385	370
WAUCONDA*	Waste Management, Inc. Antioch	100.50	86.10	104.20	290.80	289.30	290.70	252.60	1,123	1,138	1,102
WAUKEGAN*	Advanced Disposal Services. Waukegan	387.80	297.04	350.92	1,035.76	1,146.34	1,000.13	624.15	3,806	2,316	2,713
WINTHROP HARBOR*	Groot Industries	57.04	43.10	46.32	146.46	150.02	171.56	137.01	605	616	638
ZION*	Advanced Disposal Services. Waukegan	122.20	97.40	152.95	372.55	381.58	282.16	189.48	1,226	830	660
LAKE COUNTY	Advanced Disposal Services. Waukegan	5.92	5.70	6.04	17.66	23.66	16.01	34.49	92		
LAKE COUNTY	Groot Industries	26.22	23.74	31.93	81.89	462.94	515.21	390.85	1,451	2,113	2,224
LAKE COUNTY	Waste Management, Inc. Antioch	286.50	270.50	294.30	851.30	772.50	802.00	743.00	3,169	3,272	3,595
LAKE COUNTY	Waste Management, Inc. Wheeling	50.32	48.33	48.82	147.47	138.62	146.49	132.56	565	603	708
LAKE COUNTY	TOTAL	363.04	342.57	375.05	1,080.66	1,397.72	1,479.71	1,300.90	5,277	5,988	6,527
TOTALS		4,946.82	4,602.41	5,644.87	15,194.10	15,384.52	15,886.30	13,550.94	60,034	58,621	58,098

*Municipalities Utilizing Recycling Carts

Lake County Residential Waste & Recycling Comparison 2012 - 2014



SWALCO PER TON PAYMENT SUMMARY
4th QUARTER 2014
 (as reported by haulers)

Participating Members & Townships	4th Qtr. 2014 TONS			Total Tons Collected	Total Per Ton Payment	Payment With County and SWALCO Portion
	Oct	Nov	Dec			
ANTIOCH*	95.20	103.60	97.90	296.70	\$ 2,670.30	\$ 2,670.30
BANNOCKBURN*	6.96	7.44	11.65	26.05	\$ 234.45	\$ 234.45
BEACH PARK*	70.41	55.54	57.23	183.18	\$ 1,648.62	\$ 1,648.62
DEERFIELD*	226.38	197.17	250.24	673.79	\$ 6,064.11	\$ 6,064.11
ELA TOWNSHIP*	50.32	48.33	48.82	147.47	\$ 1,327.23	\$ 995.42
FOX LAKE*	83.30	79.00	90.00	252.30	\$ 2,270.70	\$ 2,270.70
GRAYS LAKE*	200.22	182.72	208.25	591.19	\$ 5,320.71	\$ 5,320.71
GREEN OAKS*	32.50	31.53	44.00	108.03	\$ 972.27	\$ 972.27
GURNEE*	205.50	254.90	276.10	736.50	\$ 6,628.50	\$ 6,628.50
HAINESVILLE*	31.90	23.03	27.91	82.84	\$ 745.56	\$ 745.56
HAWTHORN WOODS*	102.96	106.35	129.66	338.97	\$ 3,050.73	\$ 3,050.73
ISLAND LAKE*	80.70	79.20	90.40	250.30	\$ 2,252.70	\$ 2,252.70
KILDEER*	60.55	53.98	79.96	194.49	\$ 1,750.41	\$ 1,750.41
LAKE BARRINGTON*	61.00	59.90	74.60	195.50	\$ 1,759.50	\$ 1,759.50
LAKE BLUFF*	72.02	86.24	108.43	266.69	\$ 2,400.21	\$ 2,400.21
LAKE COUNTY						\$ 1,321.01
LAKE VILLA*	61.20	53.90	60.60	175.70	\$ 1,581.30	\$ 1,581.30
LAKE ZURICH*	213.51	203.32	302.94	719.77	\$ 6,477.93	\$ 6,477.93
LIBERTYVILLE*	198.02	195.19	239.18	632.39	\$ 5,691.51	\$ 5,691.51
LINCOLNSHIRE*	89.74	73.25	91.94	254.93	\$ 2,294.37	\$ 2,294.37
LINDENHURST*	116.17	119.84	179.05	415.06	\$ 3,735.54	\$ 3,735.54
LONG GROVE*	102.47	103.65	107.23	313.35	\$ 2,820.15	\$ 2,820.15
MUNDELEIN*	260.60	230.26	303.83	794.69	\$ 7,152.21	\$ 7,152.21
NORTH BARRINGTON	39.30	37.50	40.50	117.30	\$ 1,055.70	\$ 1,055.70
PARK CITY*	8.21	8.01	10.29	26.51	\$ 238.59	\$ 238.59
PORT BARRINGTON*	11.20	12.40	11.50	35.10	\$ 315.90	\$ 315.90
RIVERWOODS*	61.18	46.12	52.23	159.53	\$ 1,435.77	\$ 1,435.77
ROUND LAKE*	128.20	122.90	137.60	388.70	\$ 3,498.30	\$ 3,498.30
ROUND LAKE BEACH*	184.70	170.60	202.50	557.80	\$ 5,020.20	\$ 5,020.20
ROUND LAKE HEIGHTS*	16.18	13.36	18.12	47.66	\$ 428.94	\$ 428.94
ROUND LAKE PARK*	60.69	47.45	64.35	172.49	\$ 1,552.41	\$ 1,552.41
THIRD LAKE*	10.60	12.60	15.50	38.70	\$ 348.30	\$ 348.30
TOWER LAKES*	12.50	14.50	15.40	42.40	\$ 381.60	\$ 381.60
VERNON HILLS*	153.23	158.63	239.54	551.40	\$ 4,962.60	\$ 4,962.60
WADSWORTH	27.63	23.63	30.62	81.88	\$ 736.92	\$ 736.92
WARREN TOWNSHIP*	138.00	125.80	135.40	399.20	\$ 3,592.80	\$ 2,694.60
WAUCONDA*	100.50	86.10	104.20	290.80	\$ 2,617.20	\$ 2,617.20
WAUKEGAN*	387.80	297.04	350.92	1,035.76	\$ 9,321.84	\$ 9,321.84
WINTHROP HARBOR*	57.04	43.10	46.32	146.46	\$ 1,318.14	\$ 1,318.14
SWALCO credit @ \$1.50 per ton on 11,741.58 tons	\$5,727.89	\$ 5,352.12	\$6,532.37			\$17,612.37
TOTAL	3,818.59	3,568.08	4,354.91	11,741.58	\$ 105,674.22	\$ 123,286.59

\$1,327.23 - 25% (\$331.81) = \$995.42 (\$90.93 balance due to County for O&M on 1,304 homes)

Paid from Ela Township (\$331.81) & Warren Township (\$989.20) for O&M to County

\$3,592.80 - 25% (\$898.20) = \$2,694.60 (\$2,143.44 balance due to County for O&M on 5,486 homes)

Blended Index Value	Per Ton Payment
October 2014	\$74.73
November 2014	\$75.19
December 2014	\$71.18

Lake County MRF, BU 01800
 Quarterly Single Stream Value Calculation for the SWALCO Contract Rebate
Q4 2014

Commodity/Material	Source	%	Actual		Actual		Actual	
			October	October	November	November	December	December
			Per Ton \$	Value	Per Ton \$	Value	Per Ton \$	Value
ONP #8	OBM Chicago HS	47.00%	\$ 55.00	\$ 25.85	\$ 55.00	\$ 25.85	\$ 55.00	\$ 25.85
OCC	OBM Chicago HS	6.00%	\$ 75.00	\$ 4.50	\$ 75.00	\$ 4.50	\$ 70.00	\$ 4.20
Mixed Paper	OBM Chicago HS	13.00%	\$ 40.00	\$ 5.20	\$ 40.00	\$ 5.20	\$ 40.00	\$ 5.20
Three-Mix Glass	Actual	16.00%	\$ (24.34)	\$ (3.89)	\$ (20.78)	\$ (3.32)	\$ (22.43)	\$ (3.59)
Tin	Waste News HS	2.20%	\$ 120.00	\$ 2.64	\$ 120.00	\$ 2.64	\$ 120.00	\$ 2.64
Aluminum	Waste News HS	1.00%	\$ 1,600.00	\$ 16.00	\$ 1,600.00	\$ 16.00	\$ 1,600.00	\$ 16.00
PET	Waste News HS	2.50%	\$ 390.00	\$ 9.75	\$ 370.00	\$ 9.25	\$ 360.00	\$ 9.00
HDPE Natural	Waste News HS	1.10%	\$ 1,120.00	\$ 12.32	\$ 1,120.00	\$ 12.32	\$ 920.00	\$ 10.12
HDPE Colored	Waste News HS	1.20%	\$ 630.00	\$ 7.56	\$ 660.00	\$ 7.92	\$ 580.00	\$ 6.96
Mixed Plastic Film	Actual	1.00%	\$ (51.98)	\$ (0.52)	\$ (51.61)	\$ (0.52)	\$ (52.03)	\$ (0.52)
Residue	Actual	9.00%	\$ (51.98)	\$ (4.68)	\$ (51.61)	\$ (4.64)	\$ (52.03)	\$ (4.68)
Total		100.00%		\$ 74.73		\$ 75.19		\$ 71.18
The monthly rebate per ton is ----->				\$ 9.00		\$ 9.00		\$ 9.00
Directed SWALCO tons for month ----->				3,818.59		3,568.08		4,364.91
Monthly per ton credit due to SWALCO members ----->				\$ 34,367.31		\$ 32,112.72		\$ 39,194.19
\$1.50 per ton education credit due to SWALCO ----->				\$ 5,727.89		\$ 5,352.12		\$ 6,532.37
Total monthly rebate due to SWALCO and members ----->				\$ 40,095.20		\$ 37,464.84		\$ 45,726.56

If the Stream Value is ...

at least ...	\$	-	but no more than ...	\$	49.99	then the rebate per ton is ...	\$	-
at least ...	\$	50.00	but no more than ...	\$	59.99	then the rebate per ton is ...	\$	4.00
at least ...	\$	60.00	but no more than ...	\$	69.99	then the rebate per ton is ...	\$	6.50
at least ...	\$	70.00	but no more than ...	\$	79.99	then the rebate per ton is ...	\$	9.00
at least ...	\$	80.00	but no more than ...	\$	89.99	then the rebate per ton is ...	\$	11.50
at least ...	\$	90.00	but no more than ...	\$	99.99	then the rebate per ton is ...	\$	16.50
at least ...	\$	100.00	but no more than ...	\$	109.99	then the rebate per ton is ...	\$	19.50
at least ...	\$	110.00	but no more than ...	\$	119.99	then the rebate per ton is ...	\$	22.50
at least ...	\$	120.00	but no more than ...	\$	129.99	then the rebate per ton is ...	\$	25.50
at least ...	\$	130.00	but no more than ...	\$	139.99	then the rebate per ton is ...	\$	37.50
at least ...	\$	140.00	but no more than ...	\$	149.99	then the rebate per ton is ...	\$	41.50
at least ...	\$	150.00	but no more than ...	\$	159.99	then the rebate per ton is ...	\$	45.50
at least ...	\$	160.00	but no more than ...	\$	169.99	then the rebate per ton is ...	\$	49.50
at least ...	\$	170.00	but no more than ...	open	then the rebate per ton is ...	(stream value less \$50) X 50%	\$	

I – 7. 4th Quarter 2014 Residential Electronics Collection Program Summary

BACKGROUND: Attached is a summary of all activity within the SWALCO Residential Electronics Collection Program for 2014. In summary, a total of 2,430.7 tons (4,861,459 pounds) of electronics have been collected through our network of 41 collection partners. This total represents an increase of over 19% in e-scrap collected compared to the same period of 2013 (3,936,264 pounds).

The attached 4th quarter summary table illustrates both the volume collected during the last three months of the year along with the credit distributions to the respective host collection sites operating during this quarter. Agency collection partners receive a per pound credit payment following the close of each subsequent quarter. Due to an amendment to our contract, as requested by our vendor, loads that contain prohibited materials (i.e. smoke detectors, pressurized cylinders and liquid waste) are subject to a punitive fine of \$75. This amendment became effective on June 1. Per our agreement with host collection sites, these fines are to be split between the collector and the Agency, resulting in a \$25 reduction in the payment to the host site for each occurrence.

ENCLOSED DOCUMENTS: SWALCO Electronics Collection Program Host Site Summary 2014; SWALCO Residential Electronics Collection Program Host Collection Site Summary 4th Quarter 2014

STAFF: Peter Adrian, Recycling Coordinator

**SWALCO Electronics Collection Program
Host Site Summary - 2014**

Collection Partner Site	TOTAL Lbs.
1 Waste Management North - Antioch*	654,681
2 City of Highland Park*	417,876
3 Grant Township*	405,249
4 Village of Grayslake*	359,244
5 Village of Round Lake Beach*	272,943
6 Warren Township*	268,653
7 Wauconda Township*	256,926
8 City of Zion*	223,758
9 Vernon Township*	211,267
10 City of Waukegan*	203,689
11 Village of Vernon Hills*	194,997
12 Prairieland Disposal*	125,705
13 Village of Libertyville	114,593
14 Village of Mundelein	106,207
15 Village of Wauconda*	100,148
16 City of North Chicago*	96,363
17 City of Lake Forest*	88,095
18 Cuba Township*	84,604
19 Ela Township	81,415
20 Village of Deerfield	73,267
21 Village of Lake Zurich	59,160
22 Village of Lake Bluff*	57,743
23 Village of Round Lake	50,239
24 Groot Industries	47,882
25 Village of Lindenhurst	38,264
26 Lake County DOT	36,082
27 Junk King	34,890
28 Village of Gurnee	33,298
29 Waukegan Park District	30,589
30 Abbot / AbbVie	25,838
31 Fremont Township	21,763
32 Lake Villa Township	17,643
33 Village of Hainesville	13,155
34 Lake County Health Department	9,862
35 Village of Lincolnshire	8,471
36 Grayslake North High School	8,424
37 City of Park City	8,153
38 Village of Beach Park	7,111
39 Village of Port Barrington	7,033
40 Lake County Farm Bureau	3,764
41 Avon Township	2,415
TOTAL	4,861,459

* indicates year round collection service

TV's & Monitors = 3,249,495 Lbs (66.8%)

**SWALCO Residential Electronics Collection Program
Host Collection Site Summary
4th Quarter 2014**

Location	Collection Partner	SWALCO Credit	Total Credit	Deduction for Prohibited Material	CRT & TV Lbs.	Compliant Lbs.	Total Lbs.	CEDS / EEDS	% CEDS	Non-CEDS / EEDS	% of Non-CEDS/EEDS	Gross lbs.	Tare	Net lbs.
Avon Township	\$26.62	\$53.24	\$79.86	\$0.00	1,884	2,058	2,415	2,058	85.2%	357	14.8%	2,960	545	2,415
City of Highland Park	\$1,299.87	\$2,599.74	\$3,899.61	\$0.00	68,647	87,359	125,692	87,359	69.5%	38,333	30.5%	142,750	17,058	125,692
City of Lake Forest	\$415.74	\$831.48	\$1,247.23	(\$75.00)	20,683	28,162	29,281	28,162	96.2%	1,119	3.8%	32,341	3,060	29,281
City of North Chicago	\$446.84	\$893.68	\$1,340.52	\$0.00	21,832	29,037	31,549	29,037	92.0%	2,512	8.0%	35,294	3,745	31,549
City of Park City	\$106.94	\$213.87	\$320.81	\$0.00	5,710	7,222	8,153	7,222	88.6%	931	11.4%	9,033	880	8,153
City of Waukegan	\$722.35	\$1,444.71	\$2,167.07	\$0.00	32,147	45,171	50,010	45,171	90.3%	4,839	9.7%	56,345	6,335	50,010
City of Zion	\$1,189.59	\$2,379.19	\$3,568.79	\$0.00	54,523	75,279	78,600	75,279	95.8%	3,321	4.2%	87,984	9,384	78,600
Cuba Township	\$531.71	\$1,063.42	\$1,595.13	(\$75.00)	21,894	33,192	35,150	33,192	94.4%	1,958	5.6%	39,725	4,575	35,150
Grant Township	\$1,778.90	\$3,557.81	\$5,336.72	(\$300.00)	82,073	116,625	133,664	116,625	87.3%	17,039	12.7%	149,622	15,958	133,664
Groot Industries	\$330.28	\$660.57	\$990.85	\$0.00	28,310	28,310	28,310	28,310	100.0%	0	0.0%	31,930	3,620	28,310
Junk King	\$188.45	\$376.91	\$565.36	\$0.00	9,888	12,629	17,868	12,629	70.7%	5,239	29.3%	20,108	2,240	17,868
Lake County DOT	\$0.00	\$1,230.32	\$1,230.32	\$0.00	15,664	24,190	28,149	24,190	85.9%	3,959	14.1%	32,222	4,073	28,149
Lake County Health Dept	\$139.10	\$278.21	\$417.31	\$0.00	6,682	8,975	9,862	8,975	91.0%	887	9.0%	10,832	970	9,862
Prairie Land Disposal	\$624.67	\$1,249.35	\$1,874.03	\$0.00	26,547	38,358	42,659	38,358	89.9%	4,301	10.1%	48,044	5,385	42,659
Vernon Hill Park District	\$266.58	\$533.16	\$799.75	\$0.00	12,219	16,870	25,010	16,870	67.5%	8,140	32.5%	28,890	3,880	25,010
Vernon Township	\$926.83	\$1,853.67	\$2,780.51	(\$150.00)	39,347	58,764	64,759	58,764	90.7%	5,995	9.3%	72,047	7,288	64,759
Village of Deerfield	\$171.99	\$343.99	\$515.98	(\$75.00)	11,052	13,604	15,133	13,604	89.9%	1,529	10.1%	17,213	2,080	15,133
Village of Graystake	\$1,697.92	\$3,395.85	\$5,093.78	\$0.00	69,157	102,573	113,371	102,573	90.5%	10,798	9.5%	127,706	14,335	113,371
Village of Gurnee	\$84.05	\$168.10	\$252.15	\$0.00	4,642	5,763	8,163	5,763	70.6%	2,400	29.4%	9,228	1,065	8,163
Village of Lake Bluff	\$321.16	\$642.32	\$963.48	\$0.00	14,497	20,198	21,380	20,198	94.5%	1,182	5.5%	23,960	2,580	21,380
Village of Lake Zurich	\$508.65	\$1,017.31	\$1,525.97	\$0.00	23,887	32,511	35,844	32,511	90.7%	3,333	9.3%	39,794	3,950	35,844
Village of Libertyville	\$415.16	\$830.32	\$1,245.48	\$0.00	16,529	24,866	26,286	24,866	94.6%	1,420	5.4%	29,546	3,260	26,286
Village of Lindenhurst	\$135.19	\$270.38	\$405.57	\$0.00	10,806	11,148	11,285	11,148	98.8%	137	1.2%	13,095	1,810	11,285
Village of Mundelein	\$108.85	\$217.70	\$326.55	\$0.00	6,731	7,868	17,678	7,868	44.5%	9,810	55.5%	20,433	2,550	17,678
Village of Round Lake	\$50.68	\$101.37	\$152.05	\$0.00	1,494	2,741	7,859	2,741	34.9%	5,118	65.1%	9,139	1,280	7,859
Village of Round Lake Beach	\$1,312.24	\$2,624.48	\$3,936.73	(\$75.00)	65,311	86,884	92,221	86,884	94.2%	5,337	5.8%	103,466	11,245	92,221
Village of Vernon Hills	\$664.81	\$1,329.63	\$1,994.44	(\$75.00)	29,872	42,671	45,910	42,671	92.9%	3,239	7.1%	51,568	5,658	45,910
Village of Wauconda	\$266.99	\$533.99	\$800.99	\$0.00	11,491	16,476	17,848	16,476	92.3%	1,372	7.7%	19,959	2,111	17,848
Warren Township	\$1,484.01	\$2,968.01	\$4,452.02	\$0.00	69,260	94,609	114,105	94,609	82.9%	19,496	17.1%	128,261	14,156	114,105
Waste Management	\$1,982.53	\$3,965.06	\$5,947.59	\$0.00	130,523	147,764	183,615	147,764	80.5%	35,851	19.5%	207,022	23,407	183,615
Wauconda Township	\$1,109.60	\$2,219.21	\$3,328.81	\$0.00	55,182	72,650	85,976	72,650	84.5%	13,326	15.5%	96,774	10,798	85,976
Waukegan Park District	\$301.38	\$602.76	\$904.14	\$0.00	17,069	20,903	30,589	20,903	68.3%	9,686	31.7%	35,092	4,503	30,589
TOTAL	\$19,609.73	\$40,449.79	\$60,059.52	(\$825.00)	985,553	1,315,430	1,538,394	1,315,430	85.5%	222,964	14.5%	1,732,383	193,989	1,538,394

I - 8. SWALCO Executive Committee Position Openings in 2015

BACKGROUND: This spring four members of the Executive Committee will have expiring terms: Mike Ellis, John Norris, John Wagener and Nimrod Warda. All four members have expressed an interest in serving another 2-year term. In addition to this board item I will be sending an email to the Directors and Alternates next week letting them know that they are eligible to be nominated to serve on the Executive Committee for a two year term. I will take nominations until June 1, 2015 for those that are interested in serving. If more than four members indicate interest we will need to vote for the top four candidates.

The Board of Directors will elect four members to the Executive Committee to fill these seats at its June 25, 2015 meeting.

ENCLOSED DOCUMENTS: None

STAFF: Walter Willis, Executive Director

I – 9. Project and Program Updates

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

1. On February 26th we held the first law enforcement/pharmaceutical collection event at our HCW facility. Several guests attended including State's Attorney Mike Nerheim, Kathy Federico (DEA), Dave Katz (Save a Star Foundation) and Bill Gentes (Lake County Health Department's Drug Free Communities Program). The first two departments to bring us material were Libertyville (400 pounds non-controlled and 6.5 pounds of controlled) and Vernon Hills (190 pounds non-controlled and 3 pounds of controlled). The Lake County Sheriff's office provided the law enforcement oversight (Deputy Sheriff Roman Buchberger) and has pledged to do this for this program, a great service for the local law enforcement departments. Steve Nelson will be tracking the hours and costs for this program and we will provide that at a later date. Two other events were held on March 10 and March 26. In total it is estimated we have destroyed over \$100,000 worth of controlled substances based on their street value. Amy Bartemio is also playing a key role in keeping the data and working out the collection schedule for the local departments.
2. Walter Willis continues to work with Highland Park and Highwood on a joint commercial franchise RFP; Highland Park and Highwood on a joint residential franchise RFP; Vernon Hills on its discussion with Advanced Disposal on a possible extension; and the 5 town consortium of North Barrington, Wauconda, Island Lake, Port Barrington and Tower Lakes. The commercial franchises have been implemented in Grayslake and Libertyville as of Feb. 1. Next up is Deerfield and Bannockburn in May.
3. Walter Willis has met twice with the haulers (February 10 and March 2nd) in an attempt to find consensus on the draft commercial franchise/study ordinance presented to the BOD at its meeting on January 22, 2015. The goal is to get a final version done by early April and sent out to the members for their consideration.
4. Walter Willis and Pete Adrian attended the Eco-Nomic Restaurant Workshop hosted in Deerfield and sponsored by Deerfield, Bannockburn, SWALCO, SWANCC, the Green Restaurant Association, Lakeshore Recycling Systems, and the DBR Chamber. Over 50 participants attended and learned about sustainable restaurant practices.
5. Walter Willis has had numerous meetings in Springfield with regards to the e-scrap legislation, HB 1455 (meetings on Feb. 4, Feb. 19, March 4, March 10, March 17 and March 24), and the carpet bill (March 4 and March 24). Two other key bills for SWALCO, the paint bill (SB 1261) and the State Resource Plan bill (SB 1434) are not likely to move forward this session. The paint industry apparently has decided not to move the paint bill this year as it was never even assigned to a committee, and SWALCO is trying to find compromise on the State Resource Plan bill.
6. The O&M fee is due April 2, 2015. We only have a few members left who have not paid, we are flexible on the due date.
7. The SWALCO financial audit is in full swing, the auditors spent the day on March 19th at SWALCO. Thanks to the County staff (Patrice Sutton Burger) and Amy for their hard work in hopes of getting a final audit with no "material" deficiencies.

ENCLOSED DOCUMENTS: None

STAFF: Walter Willis, Executive Director