

**BREAKFAST EXCHANGE CLUB OF GURNEE
GENERAL MEMBERSHIP MEETING
May 23, 2006**

Call to order:

Invocation:

Pledge of Allegiance:

Covenant of Service:

Introduction of Guests:

Minute for Exchange: Dr. Ben Martindale

Committee Reports:

Prevention of Child Abuse:

Salad in the Park Recap (Josette Michaels)
Raffle winner was Adrian Smith in Waukegan

RibFest (Dan Kloczkowski)

Allocation Awards-

A Safe Place

Big Brothers, Big Sisters of Lake County

Boys and Girls Club of Lake County

Casa

Children's Advocacy Center

Kids Hope United

LaCasa

Mary Pat Maddux House

NiCasa

Community Service:

Adopt-a-Highway (Hank Schwarz)

Relay for Life (Roberta Pfeiffer)

JDRF Walk (Roberta Pfeiffer)

Youth Activities:

New Faculty Advisor

Americanism:

Memory Walk/Healing Field (Mary Caselli)

Board / Club Actions:

Membership:

Guest Speakers: Mr. Andy Quigley, Executive Director, SWALCO
(Solid Waste Agency of Lake County)

Announcements:

Convention Call, Lincolnland District: June 23-25, Bradley (Kankakee), Illinois

Congratulation to Pat Gallagher

May 30: Closing Ceremony for Memory Walk/Healing Field, 5:30pm

June 6: Board meeting

June 13: Recognition Meeting

June 27: Installation of Officers and Directors

Other News for the Good of the Club:

50/50 Raffle:

Adjourn:

Gurnee Exchange Club

SOLID WASTE AGENCY OF LAKE COUNTY, IL

SWALCO Members

(615,000 population, >90% of county pop.)

Antioch	Lake Barrington	Park City	Winthrop Hbr
Beach Park	Lake Bluff	Port Barrington	Zion
Deer Park	Lake County	Riverwoods	
Deerfield	Lake Forest	Round Lake	
Fox Lake	Lake Villa	Round Lake Beach	
Grayslake	Lake Zurich	Round Lake Heights	
Great Lakes NTC	Libertyville	Round Lake Park	
Green Oaks	Lincolnshire	Third Lake	
Gurnee	Lindenhurst	Tower Lakes	
Hainesville	Long Grove	Vernon Hills	
Hawthorn Woods	Mundelein	Wadsworth	
Highland Park	North Barrington	Wauconda	
Kildeer	North Chicago	Waukegan	

SOLID WASTE AGENCY OF LAKE COUNTY, IL

SWALCO

- Larry T. Mount, Board Chairman
Round Lake Beach
- Glenn Ryback, Board Vice-Chairman
Wadsworth
- Kent Street, Executive Committee Chairman
Lake Bluff
- John Norris, Legislative Committee Chairman
Riverwoods

SOLID WASTE AGENCY OF LAKE COUNTY, IL

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612,000 population

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Fox Lake	Lake Villa	Round Lake Park
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Great Lakes NTC	Libertyville	Tower Lakes
Green Oaks	Lincolnshire	Vernon Hills
Gurnee	Lindenhurst	Wadsworth
Hainesville	Long Grove	Wauconda
Hawthorn Woods	Mundelein	Waukegan
Highland Park	North Barrington	Zion
Kildeer	North Chicago	

SOLID WASTE AGENCY OF LAKE COUNTY, IL

Mission Statement

- Implement Lake County Solid Waste Management Plan
- Facilitate an efficient, reliable and environmentally sound waste disposal system
- Advise and assist SWALCO members regarding solid waste management issues
- Educate the public regarding the implications of solid waste management options
- Identify, evaluate and disseminate information regarding techniques to reduce, reuse and recycle the amount of solid waste generated

SOLID WASTE AGENCY OF LAKE COUNTY, IL

Program Areas - 2006

- ❖ Landfill Capacity Assurance
- ❖ Recycling/Refuse/Yardwaste Programs
- ❖ Public Information & School Education
- ❖ Household Chemical Waste Programs

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Landfill Capacity

- ❖ Estimated 13 years of capacity left

Countryside Landfill (Grayslake)

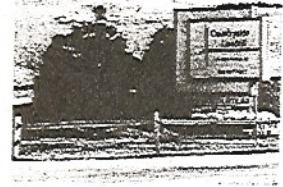
Onyx Landfill (Zion)

Pheasant Run Landfill (Wisconsin)

SOLID WASTE AGENCY OF LAKE COUNTY, IL

Countryside Landfill

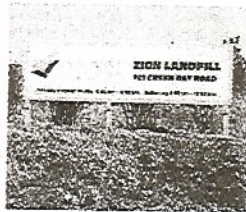
- Grayslake
- 201-acre site
- 14.4 million cubic yards of capacity
- Guaranteed waste disposal until 2017
- Eight megawatts of electricity generated from methane



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Onyx Landfill - Zion

- 110-acre site
- 21.3 million cubic yards of capacity
- Estimated to remain open until 2011
- Reaches capacity commitment in 2007
- Generates 5 megawatts of power



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Pheasant Run

- Bristol, WI
- 700-acre site
- A 7.43 million cubic yard expansion
- Receives less than 10% of Lake County solid waste
- 9 megawatts of power from methane gas



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Landfill Host Fees

- Each Illinois landfill pays SWALCO between \$1.10 and \$2.15 per ton
- Lake County applies a fee of \$1.27 per ton.
- Countryside provides additional fees to adjacent entities
- Illinois applies a fee of \$2.22 per ton
- Total fees range from \$4.59 to \$5.64 per ton

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Landfill Agreements

- Guarantee capacity to SWALCO and members. 20 year agreements
- Provide for annual audits of landfill operations
- Assures villages that their waste disposal is being managed properly
- Can provide the landfill owners with SWALCO support for activities

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Refuse Collection Services

- 30 Villages contract
- 5 Villages have licensing
- 2 Villages collect refuse and/or recycling
- 36,000 tons directed
- 26,000 tons WM companies
- 10,000 tons Onyx or independent haulers
- 18 villages use a 35 or 65 gallon cart

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Recycling in Lake County

- 44% municipal recycling rate for 2005
- Exceeds 25% state recycling goal
- Single Stream Recycling Facility one of the largest in the country processing over 600 tons per day
- Eighteen municipalities utilizing recycling carts boost recycling by 15% to 30%

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Reuse-A-Shoe

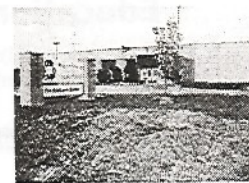
- 45 schools and other youth groups collected 5,500 pairs of old athletic shoes
- Shoes were shipped to Nike facility where they were ground into a material used for athletic surfaces
- SWALCO partnered with WM/Recycle America to coordinate drop-off in April
- Program will continue as long as Nike will accept shoes



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Recycle America MRF

- Originally constructed in 1997
- 2002 modified to single stream 600 tons per day
- 2005 – 163,000 tons
- Residue rate 7.8%



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Recycle America MRF

- 1997 contract provided 250 tons per day of capacity
- Paid to Villages \$5.60 per ton.
- 2002 agreement dropped the per ton fee in partial acknowledgement of single stream capital improvement
- 2005 amendment will re-instate a market based fee.

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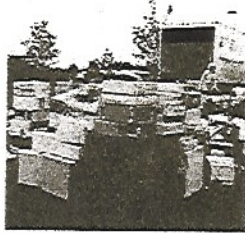
New Amended Agreement

- Based on No.8 News
- SWALCO will share 100% of the fee received for member tonnage under a intergovernmental agreement if the member specifically directs the material to the facility. Currently \$4.50 per ton.
- Three Year agreement

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Electronics "Recycling"

- Three Collections held in 2005 January (Libertyville) April (Grayslake) and October (Lake Forest).
- 4025 vehicles dropped off 433,800 pounds of e-waste (217 tons)
- Since 2000 the Agency has conducted eleven electronics collections and has recycled 576 tons of material including over 13,000 televisions and computer monitors.



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Compost Bin Sale

- SWALCO subsidizes sale of compost bins for household use
- 1,335 bins sold in 2003
- Approximately 12,000 bins sold since 1999



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Public Information & Education Programs

- Develop wide variety of public education and information documents to promote SWALCO programs
- Develop and maintain website: www.swalco.org
- Provide information services to members, such as flyers, articles, bulletins, etc.

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School Education

- Eight schools earned an Earth Flag at the end of the 05/06 school year (ten schools are enrolled this year)
- Conduct solid waste workshops for teachers and other educators
- Provide internet resources such as new website www.trash4kids.org

TRASH4KIDS

SOLID WASTE AGENCY OF LAKE COUNTY, IL

School Education

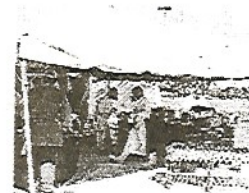
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TRASH4KIDS

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Household Chemical Waste (HCW) Program

- ❖ Types of HCW
 - ❖ Flammables
 - ❖ Corrosives
 - ❖ Toxics/poisons
 - ❖ Oxidizers
 - ❖ Aerosols



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