ENVIRONEWS Earth News from the Fall 2017 Lawrence M. Walsh County Executive Resource Recovery & Energy Division

Dear Teachers & Administrators:

Each year, Will County holds an awards' ceremony for schools that sign-up for our Earth Flag Program (page 6). It is held at the Joliet Rialto where we hand out awards, teach students with a wildlife show, and dance and sing to flying Frisbees. This year, our event is being planned for May 9th, from 10am to Noon. Please let us know if you will be attending and what kind of events you would like to see in the future.

Email: jokeefe@willcountygreen.com with your comments. Thank You!

Valley View School District Solar Roof Lunch & Talk

View solar panels and learn how the project is producing energy at 5 Valley View District schools. Director of Facility Operations Michael Lopez will discuss how solar energy became a reality in their community.

FREE Pizza, Drinks, & SOLAR Talk

WHEN: March 15th — 1:30pm
WHERE: John. J. Lukancic Middle School
725 Normantown Rd. Romeoville, IL
Questions Call 815-774-3354





School Waste Audits Reveal A Daily Mess

Thus far in 2017, eight Will County Schools have performed waste audits with our Environmental Educator Joan O'Keefe. A tremendous amount of food waste, disposable cutlery, dishes, and food wrappers are thrown out daily in efforts to feed a lot of students quickly. Gone are the days where most schools employed a kitchen staff that cooked the food and washed the dishes. Most schools have opted not to staff dishwashers, but instead pay for single wrapped food items and disposable dishware (More on Page 2 & 3).



webstaurantstore.com

Washable Options



katom.com





webstaurantstore.com

Options





Vegware.com us.info@vegware.com Office: 844-610-0915



BPI Certified Compostable

Commercial Facilities

Huhtamaki.com emilym@repworx.net 630-452-1392



We wonder if our educational institutions are considering the impact disposables have on the environment, and if they know they are sending an implicit message that it is OK to be a "throw away society". According to BigMarketResearch.com this habit will continue to grow 5.48% between 2017 and 2021. Our 200 public and private schools are following this trend throwing away sporks, plates, cups, and straws every day over the 180 day school year. This convoluted trash pile is made up of many grades of plastic intermingled with food waste which makes it a logistical nightmare to recycle. Therefore, much of this waste ends up in Prairie View Landfill in Wilmington.

Currently, our educator is working feverishly with schools to share insights from one school to another and promote washable dishes which give jobs to people. Next, she suggests that if schools cannot wash dishes, they order recyclable trays made from cardboard and put the food directly on this tray instead of wrapping each food item individually. Lastly, composting can be done to some degree on school grounds and in classrooms using an outdoor compost bin or classroom worm bin (supplied by Will County). Another option for comprehensive composting is to contract with a waste hauler who will send food waste, paper wraps, and compostable ware to Waste Management's Willow Ranch in Romeoville—for a fee.

Meanwhile, our Environmental Educator will keep working with schools to find more earth friendly alternatives to feed our children.



Kids' Ideas from

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- Serve cold ham, turkey, and veggie sandwiches from trays set on lunch tables.
- Serve foods that need no forks and spoons.
- Give us more time to eat and pick our food choices.
- Don't serve big amounts of food because we don't have time to eat it all.
- Let us do taste tests.
- Students should bring their own cups and water bottles from home for milk, juice, or water (from drink dispensers).
- Students must bring home lunches in washable containers. All baggies, disposables wraps, and uneaten food go home in lunch bags and boxes. Parents will be able to see what is happening at school.

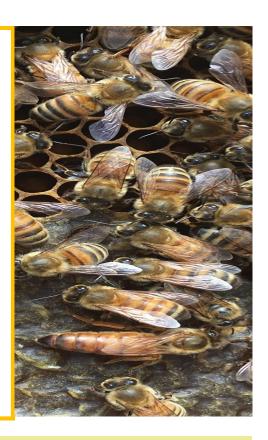
This year, waste audits were performed in: Joliet, Plainfield, Mokena, Tinley Park, and Romeoville.

Learn about Bees JOIN

WillBees BeeKeepers Association

Will County Farm Bureau 100 Manhattan Rd Joliet, IL 60433 (630) 557-6233 (630) 557-6BEE

willbees.org



Get credit for your GREEN school projects that:

- Impact the environment
- Support Health/Wellness
- Advance Environmental Literacy

mygreenapple.org/#project-ideas





Community Food System Farm to School Grants!

The purpose of the USDA Farm to School Grant
Program is to assist eligible entities in
implementing farm to school programs that
improve access to local foods in eligible schools.
On an annual basis, USDA awards up to \$5 million
in competitive grants for training, supporting
operations, planning, purchasing equipment,
developing school gardens, developing
partnerships, and implementing farm to school
programs. The Healthy Hunger-Free Kids Act of

2010 tasked USDA with supporting farm to school efforts through grants, training, technical assistance, and research.

fns.usda.gov/farmtoschool/farm-school-grant-program

New \$50.00 a month Recycling Program

Earn \$5.00 rebates for each ton! No Crazy Long Term Contracts!



COMMERCIAL ECO REWARDS PROGRAM

Midwest Paper Retriever can show you how to turn your waste stream expense into revenue. It's a recycling program that helps build sustainable future that's rewarding on many levels.



Our ECO Awards Program bin is a 6x6x6 nice looking blue and green container with two black easy to open lids.

Our program offers a \$5.00 rebate, for every ton picked up, you will receive a \$5.00 credit on your bill! At \$25.00 per pick up that is a potential of 20% off your bill every month!

All the recycling material goes to recycling and does not go to landfills. Join us in helping the environment today, and teaching those for the future.

Below you will find our ECO program Acceptable items and Unacceptable items.

Please place all non-fiber materials (Aluminum, metals and plastics) in **clear** plastic bags before placing in the container.



NON Acceptable Items

- NO Garbage
- NO Food Waste
- NO Glass
- NO Yard Waste
- NO E-Waste
- NO Styrofoam
- NO Light Bulbs

If you have more questions, please don't hesistate to ask your sales rep!

Gina Peshek Cell: (312) 656-4170

E-Mail: gpeshek@recyclingit.com

This has been printed on recycled paper.

School Earth Flag Pledge 2017-18

We want to help our planet by performing 4 Earth Friendly tasks!

Do the first 2 tasks and pick 2 more of your choice! Your school will receive an Earth Flag (year 1) and an Award Ribbon (each year).

Recycle 2 materials paper, cardboa	ard plastic pop co	an/tops printer cartridges and more:	
Schedule a 45 min Presentati			
Use Both Sides of school papers/pho			
Collect books or textiles/sho	_		
Compost a portion of food scraps in bin or at commercial facility;			
Perform 2 waste-free lunch d	ays during the	school year;	
Host a recycled art fair to show	case student reuse	projects;	
Plant flowers, vegetables, or		•	
Visit Prairie View Landfill as a school field trip. Email jparamo@wm.com to reserve a date;			
Cut energy use in your school with a lighting, HVAC or additional ENERGY project; or			
Measure lunch waste with a waste audit (Call Joan O'Keefe for an appointment).			
District# School Name			
School Address	City	Zip	
Contact Person	Phone N	Number	
Contact E-Mail	Grade levels for presentations		
Preferred presentation dates: Choice #1	Choice #2	Choice #3	
Approximate number of students involved in presentations	?	(Circle) Individual Classrooms or Assembly	
Our school would like a free vermicomposting bin	for food scraps	(write "yes" if applicable)	
Complete this form and return by: fax 8	15-722-3410, or	email jokeefe@willcountygreen.com	

or U.S. Mail to:

or U.S. Mail to.

Will County Land Use-RR & E Suite 100, 58 E. Clinton St., Joliet, IL 60432

(attn. Joan O'Keefe)

Questions call: 815-774-3354