Make everyday Earth Day - Green your Choices - Save Resources - Be Happy



The Grass isn't the only Green thing in Will!

Enjoy America's greatest pastime and get a chance to win some water conserving prizes on Sunday, July 21st. Attend an education session to learn how to power your home with the energy of the sun. Make your home more efficient by using Energy Star labels to make buying decisions or take a tour of some homes with the latest in construction and appliance efficiency. Tell your favorite retailer or park district to install an Electric Vehicle charger to encourage the switch to plug-in vehicles. Check the list to see if your local school participated in the Earth Flag program and get a few suggestions to make your next vacation more green!

Visit Our Website

Water Conservation is a Grand Slam on July 21

Will County is partnering with the City of Joliet and the Slammers to encourage residents to conserve water. On July 21, everyone is invited to participate in the All American pastime of baseball, while also being treated to giveaways and chances to win prizes throughout the game. The most energy efficient dishwasher sold in North America is being offered as



the grand prize but each inning will see winners of prizes ranging from rain barrels to Whole House Conservation Kits and more. **Tickets are available for \$8 when you use the discount code WATER!** Everyone is a winner when we turn off the faucet, fix leaks, install low flow devices, and clean with brooms instead of hoses. Learn more, have some old-fashioned family fun and score one for conservation!

Save \$\$ with Solar - Free Educational Session with CUB

Will County is partnering with the Citizens Utility Board (CUB) and the <u>Midwest Renewable Energy</u> <u>Association</u> to offer opportunities for homeowners to learn how incentives currently available will reduce the cost of going solar by 60% and about adding solar with financial incentives to save on installation costs!



We will be offering 8 presentations over the next few weeks. Be sure to <u>click to learn more!</u> (list of locations and hours are below, in upcoming events section.)

ACTION: Love Monee - Week of Celebration

Inspired by Sharefest, churches in the Monee area have come together to provide a variety of loving actions in the area. Starting on July 27 there will be 6K run and shredding event. Over the course of the week there will be home improvement projects completed for those in need, a giveaway of food, clothing, kitchenwares and toys, dental exams for children and a community cook out! To learn more, click the image!



Shredding from 10am-Noon Parking Lot of St. Boniface Saturday, July 27

Cooling the House on a Hot Day

The Air Conditioning is often running full force when the summer heats hits. Try to avoid high electric rates by waiting to do laundry or run AC until off-peak hours (late evening). Set the thermostat higher when no one is home (78 or 80 degrees) and close the blinds or drapes on the south facing windows. When everyone demands a lot of electricity at once, we all pay by increasing peak demand pricing, if we all shift the times of day that we demand our summer electric, we all save.



Retail Advertising funds EV charging stations

Volta was started in 2010 with a unique vision of the changing station experience. They are national, with 740 stations operating between the east coast and Hawaii. There are 124 in the Northern Illinois area. In Will County, the AMC Showplace in Naperville and Mariano's in Joliet are both home to Volta EV Charging stations. Both locations offer free charging to Plug-In Hybrid and fully Electric Vehicles. The station and electricity are paid for through advertising revenue and host buy-in. Host sites see value in offering free electricity as a means to encourage people to switch to non-polluting vehicles and as a way to encourage them to shop or stay longer. By expanding the electric vehicle charging network, businesses can help build a more sustainable future for their communities. Providing charging triggers a meaningful dialogue with customers while delivering millions of miles of clean energy. Businesses can also earn LEED certification points by hosting vehicle chargers. Studies show that 68% of customers consider switching to an electric or plug-in hybrid after seeing EV charging stations at retail or work locations. Learn more, click the photo.



Will County endorses the Greenest Region Compact

The Greenest Region Compact (GRC) is a collaboration of Chicagoland communities working towards creating a more sustainable region. It was created by bringing together common goals and practical strategies from all 275 member communities of the Metropolitan Mayors Caucus. Joliet became the 107th member of the GRC in



COLLABORATING FOR SUSTAINABLE COMMUNITIES

January of 2019. Will County, after careful consideration of the benefits related to participation, became the 122nd member and 3rd County to join in June! Many of the County's current programs related to energy efficiency, water conservation and recycling are already recognized as goals of the GRC. There was no cost to join, nor requirement to adopt every recommendation, but endorsement does open the door to grant funding for future endeavors!

Green Built Tour 2019

The Illinois Green Alliance is offering its 7th annual opportunity to tour sustainable, healthy homes in Northern Illinois. With the purchase of a ticket, you can meet the builders, designers, and homeowners behind the green homes, experience the latest sustainable home technologies in action, and learn what you can do in your own home to make it more efficient. <u>Click to learn more!</u>



Plainfield Home featured on the 2019 Tour

High Electric Bills? Get Energy Star rated Appliances

From dishwashers to dryers, refrigerators to air purifiers, the US EPA has energy standards and rankings for all the appliances we use. The more efficient the appliance, the less energy needed, saving money and helping the environment by reducing power load on the electric grid, reducing air pollution related to energy generation. Utilities and local governments rely on Energy Star to provide consumers the information needed to make better buying choices while also providing a benchmarking tool, Portfolio Manager, to help them set targets and improve their own operations! Since 1992, Energy Star and their partners



helped save families and businesses nearly 4 trillion kilowatt-hours of electricity and achieve over 3 billion metric tons of greenhouse gas reductions. This is the equivalent to taking over 600 million cars off the road for a year! When you need to purchase a new appliance be sure to look for the label, use the info!

Earth Flag Schools and TREX Challenge

Congratulations <u>Earth Flag schools</u> who entered the TREX Plastic Bag Challenge this school year. A total of 4,992 lbs. of plastic was recycled. Top schools were:

- 1st Place **Peotone Jr. High**, Peotone IL -- 1498 lbs. recycled
- 2nd Place Frankfort Square School, Frankfort IL -- 1422 lbs. recycled
- 3rd Place -- St. Mary Immaculate School, Plainfield IL -- 1032 lbs. recycled

Honorable Mentions: **Arbury Hills** in Mokena, **Ludwig Elementary** in Lockport, and **Richland Elementary** in Crest Hill; each of whom contributed greatly to this program.



Color your Vacation Green!

Summer vacations can be some the best vacations of the year but they can also be wasteful. When you are on your next day trip or overnight stay, consider reducing that waste by bringing a refillable, washable, insulated water bottle. They can keep those cold drinks cold in the heat, and save water at restaurants (from washing glasses) while also avoiding the plastic waste of straws. Reuse your hotel towels whenever possible, as this cuts the amount of detergent, water and energy related to heating the water or delivering it. Lastly, don't leave the room lights on. Bring a nightlight to plug in or simply turn on your phone if you wake during the night. It will save energy and extend the life of the light bulb. Give resources a vacation, too!



Forest Preserve Works to Improve Bike Trails

The Forest Preserve of Will County is working on improving the Normantown Trail from 111th south to 119th in Plainfield. Construction began earlier this year and it is a continuation of the Normantown Trail already in place at 111th street north to Tallgrass Trail in Naperville. Greenway Additionally, the Forest Preserve has been working in coordination with the City of Naperville to improve this trail and take over full ownership. This area of the County is popular for walking and biking, and all involved expect the trail enhancements to be heavily used.



Imagine an Airless Tire

GM and Michelin are teaming up to test airless tires on Bolt vehicles (an all electric GM model) in the coming year with a worldwide release of the tire that can't go flat, expected in 2024. This puncture resistant tire is being designed to improve safety as it cannot suffer a blowout and will use less resources, generating less waste. For more information, click this <u>link!</u>



Learning about the Birds and the Bees at the Library

The White Oak Library in Crest Hill allowed the 4-H Warriors club to pull out some of their lawn to reduce mowing and encourage pollinators to visit. The 4-H Warriors 4H Club, with the help of the Will County Master Gardeners created a new butterfly garden with funding for the plants generously donated by the Will County 4-H Foundation. Many of the group, shown in the photo, completed the planting on June 21, the official first day of summer. The library hopes the project will inspire residents and businesses to add some pollinator friendly plants to their grass covered spaces.



RESTAURANTS REDUCE WASTE





We don't offer single

serving plastic sachets



We refill reusable water bottles for free



We provide reusable cutlery & crockery



We encourage reusables & charge more for single-us



Our single-use items are 'certified compostable'*

#GreenHospitality #UseLessPlastic #LessOceanPlastic

* We use sustainable paper, cardboard or wood; or compostable plastic. Compostable plastic does not break down safely in landfill or ocean. Please ensure it reaches hot compost facilities if possible.



Click for more information:

Battery Recycling Latex Paint <u>Textiles</u> Book Reuse Medication Thermostats <u>CFL Recycling</u> <u>Plastic Bags/Film</u> <u>Traditional Drop-Offs</u> Electronics Styrofoam Tire Recycling



Play a fun game!



GREEN Business

Join the School Earth Flag Program



Virtual Tour Tour Recycling Sites



EV Charging





Community and School Garden Program



Farmer's Markets and Fresh Food Options



Solar Info



Wind Info



Water Conservation



Geothermal Info

Upcoming Events

CUB & Will County CUB & Will County **Solar Presentation** White Oak Library FREE **Crest Hill** Monday July 8 6:30pm-8pm

Solar Presentation New Lenox Public Library FREE **New Lenox** Wednesday July 10 5:30pm-7pm

Water Conservation is a Grand Slam Event

LOVE Monee Kick-Off 5K & **Document Shredding Event**

SHAREFEST

Fairmont Event

Fairmont School Health Fair, Job Fair Books, Clothes, Food **Saturday** July 13 10am-2pm

Really, Really FREE Market Plainfield United Methodist Church

CUB & Will County Solar Presentation

New Lenox Village Hall FREE **New Lenox** Monday July 8 6:30pm-8pm

Kidzfest

Family Event FREE Joliet

Tickets \$8 with code "Water" Joliet Sunday July 21 1pm Game Will County & City of Joliet offering raffle prizes and water conservation education at the Slammers Game	FREE Monee Saturday July 27 10 am to Noon	Plainfield Saturday Aug. 3 9am-3pm	Saturday Aug. 3 Visit our Booth
Green Built Home Tour various locations including Plainfield Saturday & Sunday Aug 3 & 4 10am-4pm Tickets \$5-\$20	CUB & Will County Solar Presentation White Oak Library FREE Romeoville Monday August 5 6:30pm-8pm	Back-to-School Clothing Drive County Office Building Joliet Monday-Friday August 12-16 8:30am-4:30pm	CUB & Will County Solar Presentation White Oak Library FREE Lockport Tuesday August 20 6:30pm-8pm
CUB & Will County Solar Presentation Peotone Public Library FREE Peotone Wednesday August 21 5:30pm-7pm	CUB & Will County Solar Presentation Mokena Public Library FREE Mokena Monday August 26 6:30pm-8pm	CUB & Will County Solar Presentation Village of Frankfort Hall FREE Frankfort Wednesday August 28 6:00pm-7:30pm	Recyclepalooza Appointments Required FREE New Lenox Saturday September 14 8am-3pm



Will County | Land Use | Resource Recovery & Energy 815-727-8834 | info@willcountygreen.com | <u>www.WillCountyGreen.com</u>

STAY CONNECTED:



Will County, Land Use Dept, Resource Recovery & Energy, 58 E. Clinton Street, Joliet, IL 60432

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