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NEWS

Land Improvement Contractors Of America · Illinois Chapter

September - October 2017

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Upcoming Events:

Farm Progress Show Demo
Richland Comm. College: Decatur
August 29-31, 2017

Board of Directors Meeting
ILICA Office: Brimfield
September 9, 2017 - 2 PM

NATIONAL LICA CONVENTION: “CHANGE IS INEVITABLE; GROWTH IS OPTIONAL”

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DRAINAGE WORKSHOP COVERS BASIC DESIGN TO NEW TECHNOLOGY

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- ▶ **Picture-Perfect Picnic** *(page 11)*
- ▶ **Extension Connection: The Bolilands of Sierra Leone: A New Frontier for Tile Drainage** *(page 12-13)*

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PRESIDENT'S MESSAGE



It's been a busy summer for Illinois LICA. Jon and Veronica Seevers entertained us at their home for the Picnic and Member meeting, including a behind the scenes tour and train ride at Monticello Railway Museum, a delicious lunch, yard entertainment, and topped off with three flavors of homemade ice cream. Well, it was not all play; we did conduct the member meeting. You remember the proposed by-law amendment. Failed to pass, back to the drawing board for the By-laws committee.

Marie and I attended National LICA Summer Meeting in Colorado Springs; many good tours and informational meetings. There is always a session on LICA benefits. The new residential septic system service program is up and running with high consumer interest and struggling contractor support. In Illinois, we have over 1800 septic contractors that could sell the program. I invite you to contact Ryan Arch or Wayne Litwiller, both instrumental in developing the program at the National level, for more information.

The first week in August, I had the opportunity to attend the 2017 Drainage Workshop at Richland Community College;

very good turn out, an excellent agenda, and lots of good info. I want to thank Dr. Richard Cook, U of I, Eric Layden, and the rest of the Education Committee. This workshop is an important part of ILICA's continuing education program.

Our Show & Other income Committee with Co-Chairs Bill Doubet/Jon Seevers are putting the final plans together for the tiling and bioreactor demonstration at the Farm Progress Show the last week in August. Call Ryan if you want to help; sounds like we are going to have a lot of equipment to play with! (I probably shouldn't say play with, but operate safely.) Another opportunity we have is working on a bioreactor in Henry, Co. with the Illinois Farm Bureau. We just received the plans from NRCS and are planning a demonstration the second or third week of September.

Looking down the road, our 2018 ILICA Convention is scheduled January 10th to 13th at Embassy Suites Hotel, East Peoria.

Have a Safe Fall!!

Thanks, Lee Bunting



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2017 BOARD & MEMBER MEETING SCHEDULE

Unless changed by the Board during the year, the ILICA business meetings are scheduled as follows:

Sept. 9, 2017 - Regular Meeting of the Board:
 ILICA Office, Brimfield

Nov. 4, 2017 - Regular Meeting of the Board:
 Hampton Inn, Springfield

Exact location, committee meeting times & other details will be published in the ILICA News and sent to members via mail and/or email.

The LICA Creed



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All that man builds is from the land. We often take it for granted or even abuse it; And yet many, unthinkingly and unknowingly pass the land by. What man does with the land will be the deciding factor of his survival.

2017 BOARD MEMBER MTG. ATTENDANCE						
A = absent	P = present		C = cancelled meeting			
Area / Director	Jan	Mar	May	July	Sep	Nov
Pres: Lee Bunting	P	P	P	P		
VP: Grant Curtis	A	P	A	P		
1st VP: Steve Anderson	P	A	P	P		
Area 1 - Brian Brooks	P	P	A	A		
Area 2 - Stuart Anderson	P	P	P	A		
Area 3 - Wes Litwiller	P	P	A	P		
Area 3 - Joe Streitmatter	P	A	A	P		
Area 4 - David Kennedy	P	P	P	A		
Area 4 - John McCoy	P	A	A	A		
Area 5 - Earl Mast	P	P	P	P		
Area 6 - Jon Seevers	P	A	P	P		
Area 6 - Scott Day	P	P	A	A		
Area 7 - Vacant						
Area 8 - Norm Kocher	A	A	A	A		
Area 8 - Tom Beyers	P	P	P	P		
Associate Dir: Brad Baker	A	P	A	P		

ILICA SUMMER/FALL PROJECTS

WE'RE LOOKING AT...

Farm Progress: Bioreactor/Tile

IL Farm Bureau: Bioreactor

The Nature Conservancy: Saturated Buffers

For more information, call Ryan @ 309.446.3700; Associate & Contractor donation opportunities.

EPA LOOKS TO RESCIND OBAMA-ERA 'WATERS OF THE U.S.' REGULATION



Federal Register proposal comes days after Trump administration moves to repeal of federal fracking rule

July 26, 2017

The Trump administration formally moved Wednesday to repeal the 2015 Waters of the U.S. rule, dealing another blow to the Obama-era environmental regulatory regime.

The Environmental Protection Agency and the Department of the Army announced that the proposed water rule withdrawal would be published Thursday in the Federal Register, launching the 30-day comment period.

In addition to rescinding the 2015 Clean Water Rule, the agencies said they also will re-evaluate the definition of U.S. waters, in keeping with President Trump's Feb. 28 executive order.

"We are taking significant action to return power to the states and provide regulatory certainty to our nation's farmers and businesses," EPA Administrator Scott Pruitt said in a statement. "This is the first step in the two-step process to redefine 'waters of the U.S.,' and we are committed to moving through this re-evaluation to quickly provide regulatory certainty, in a way that is thoughtful, transparent and collaborative with other agencies and the public."

The proposed repeal comes days after the Bureau of Land Management launched the process of rescinding the 2015 rule placing federal restrictions on hydraulic fracturing on public lands.

Rolling back the regulations essentially would codify the status quo, given that neither the fracking nor the water rule has been implemented.

In separate proceedings, two federal courts placed holds on the regulations last year pending the outcome of lawsuits filed by states, energy trade associations and others.

In August, the U.S. Court of Appeals for the 6th Circuit stayed the water rule in reaction to a legal challenge brought by 31 states and a coalition of nearly 100 GOP House and Senate members.

North Carolina Gov. Roy Cooper, a Democrat elected in November, withdrew from the lawsuit in April.

House Natural Resources Committee Chairman Rob Bishop, a fierce critic of Obama administration rule, lauded the Trump administration for acting to rescind the regulations.

"This long-overdue withdrawal is a win for farmers, states, communities and private property rights," Mr. Bishop said in a statement. "I want to thank the Trump Administration for their steadfast efforts to foster a level of rationality in environmental policy and begin detangling the web of crushing rules and regulations across the federal government."

Mr. Trump's executive order calls for keeping navigable waters clean "while at the same time promoting economic growth, minimizing regulatory uncertainty, and showing due regard for the roles of Congress and the States under the Constitution," said the EPA statement.

Although the water rule has yet to take effect, environmental groups have insisted that the effort to dismantle the federal regulations places the health of Americans at risk.

"President Trump's reckless order is an assault on each and every one of us, our health and our well-being," said Earthjustice President Trip Van Noppen after the Feb. 28 executive order was released.

"By attacking the Clean Water Rule and fundamental protections under the Clean Water Act, the president is putting the drinking water of 117 million people at risk, demonstrating that he puts the interests of corporate polluters above the public's health," he said.

Source: Washington Times-<http://www.washingtontimes.com/news/2017/jul/26/epa-moves-submerge-obama-era-waters-us-rule-filing/>



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ILICA Ladies Page

14 Fantastic Fall Mason Jar Projects

There are a million and one things you can do with a mason jar, from crafting to storage and decor...but these projects are all inspired by Fall.

If you want to bring an autumnal feel into your home then these 14 ideas will get you in the mood. Pumpkins, acorns, spices and colorful leaves are all featured and will help to create that warm and cozy feel.

1. Pine Cone Embellished Jars

For a rustic charm that's hard to beat, why not add these beautifully embellished jars to your Fall decor this year?



1

2. Fall Tree "Snow Globes"

Who said that snow globes were just for Christmas time? This one has been given an autumnal twist and the results are stunning!



2

3. Caramel Apple In A Jar

Anyone with a sweet tooth will love this caramel apple in a jar! It's the perfect gift for foodies or a week-end treat for the little ones!



3

4. DIY Frosted Lanterns

These unique frosted lanterns are a great upcycling project. They'll create a warm and cozy atmosphere this Fall and, when it gets warmer, you can take them outside to light up your garden!



4

5. Give Your Home The Scent Fall

There's nothing better than that warming, spiced aroma of cinnamon and orange...it will make your home smell just like Fall!



simmering pot
recipe and
mason jar gift

5

6. DIY Pumpkin Jars

This is such a fun craft! If you make a few of the mason jar pumpkins in different shapes and sizes, the collection will look brilliant as a table centerpiece.



6

7. Hanging Mason Jar Candles

These fantastically simple and elegant candles will add a touch of autumn to your home. They are easy to make and look amazing.

8. Color Tinted Glass Jars

With this creative project you can give your jars an antique feel that's perfect for Autumnal-inspired decor!



7

9. Mason Jar Leaf Candles

Next time you're all wrapped up on a chilly country walk keep a look out for some beautiful tonal leaves because, with just a few, you can make something simply lovely!



8

10. Mason Jar Pumpkin Cake

What's not to love about individual servings of dessert? Especially when it's this deliciously moist and addictive pumpkin cake!



9

11. Painted Mason Jar Centerpiece

The great thing about these jars is that they're so versatile and you can change them depending

ILICA Ladies Page (cont.)



10



11

on the season. This style is perfect for fall but you can switch the flowers and wrap different colored ribbons around them for spring, summer and winter!

12. Wood Sticks Candle Holders

A decorative source of light will always create a talking point!



12

13. Mason Jar Lid Pumpkin

This is a pumpkin for life! Rather than worrying about whether or not your pumpkin will rot, why not re-use this one year after year?



14

corn husk wrapped mason jar vase



13

14. Corn Husk Wrapped Mason Jar Vase

Your holiday table can look elegant with the simple rustic addition of corn husks, twine, vintage mason jars, and some bright blooms!

For step-by-step instructions on how to make your favorite mason jar project, check out this article's source:

<http://www.homemadehomeideas.com/14-fantastic-fall-mason-jar-projects/>

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PICTURE-PERFECT PICNIC

With over 40 members, spouses, and children in attendance, the summer picnic and members' meeting at Jon & Veronica Seever's house at the end of July was a huge hit!

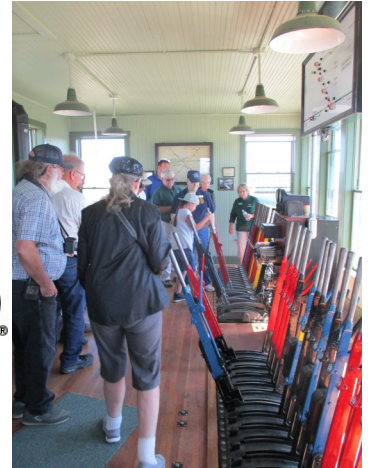
Starting off with a tour of the Monticello Railway Museum, members got a behind-the-scenes tour of the facility's machine shop, project engines and cars, refurbished engines and cars, and the switch tower. The tour wrapped up with a train ride, in a various car of your choice, from Nelson Crossing at the museum to the Wabash Depot in downtown Monticello. A big thank you to the Monticello Railway Museum and all its volunteer staff for sharing their knowledge, history, and generosity with us for the morning! The museum is an amazing destination full of relics of railroading past, maintained and preserved by devout volunteers.

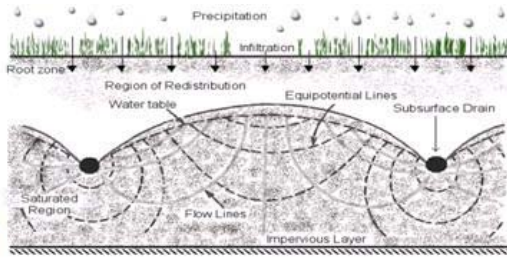
Back at the Seever's house, Stan Seever had prepared his famous pork chops and chicken fingers for lunch ahead of the members' meeting. During and after the meeting, members enjoyed a number of different activities including trampolining, swimming, and

blind couples golf cart racing.

Complete with homemade ice cream to end the day, the weather was perfect for a picture-perfect picnic with great tours, food, activities, and fellowship.

A sincere thank you to the Seever's Family, the Monticello Railway Museum, and our event sponsors Martin Equipment of Illinois (MEOI) and Advanced Drainage Systems (ADS).





The Extension Connection

THE BOLILANDS OF SIERRA LEONE: A NEW FRONTIER FOR TILE DRAINAGE

Source: Dr. Richard Cooke, University of Illinois at Urbana-Champaign

Subsurface (tile) drainage has been implemented on every continent, except for Antarctica. In Africa, much of this work has been undertaken in the Nile Delta region, but there are records of bamboo being used for tile drainage in other parts of the continent. There is, however, a vast potential for using tile drains to increase agricultural production in at least one ecosystem in West Africa, the bolilands of Sierra Leone.

Sierra Leone is situated at the northern limit of the equatorial rainforest zone (Figure 1), with a hot and humid tropical climate. The country is well watered and is one of the most humid countries of Africa with rainfall ranging from 75 inches to more than 155 inches per year. Evaporation is between 47 and 75 inches per year. There are two distinct seasons; the dry season lasts from December through March and receives approximately 7% of the annual total rainfall, while the rainy season lasts from May through November. Relative humidity is between 95 and 100 percent in the rainy season but it can drop down to 20 percent in the dry season when the dry harmattan winds blow from the Sahara. The mean daily temperature varies between 77°F and 83°F. Sierra Leone covers 17.9 million acres of which 13.2 million acres are potentially cultivable. This cultivable area is about half of the cultivated area in Illinois. However, less than 15% of this cultivable area is being cultivated.

Approximately 2.8 million acres of the cultivable area in Sierra Leone as classified as lowlands. The lowland ecology comprises four ecosystems, 1.7 million acres of inland valley swamps (IVS), 360,000 acres of bolilands, 329,000 acres of annually flooded riverine grasslands and 495,000 acres of mangrove swamps. Typically used for rice production, the lowlands represent some of the best potential for achieving food security in Sierra Leone. Several technologies have been developed and



Figure 1. Location of Sierra Leone (after Encyclopædia Britannica).

introduced for boosting the productivity of these ecosystems; they include land development for better water control, suitable rice varieties, introduction of novel cropping, and trial introduction of tube well irrigation.

Inland valleys are the upper reaches of river systems, comprising valley bottoms and minor floodplains which may be submerged for part of the year, their hydromorphic fringes and contiguous upland slopes and crests (Figure 2). They have considerable potential for sustainable agricultural development. Swamp valley bottoms and hydromorphic fringes are estimated to occupy between 50 and 125 million acres of land in West Africa and are used to grow rice. Small weirs and channels are constructed to divert natural drainage water around a swamp. The area is then divided into paddy fields, sluices are used to control the flow of water into the fields and a central drain

Cont. pg. 13

THE BOLILANDS OF SIERRA LEONE: A NEW FRONTIER FOR TILE DRAINAGE *(cont.)*

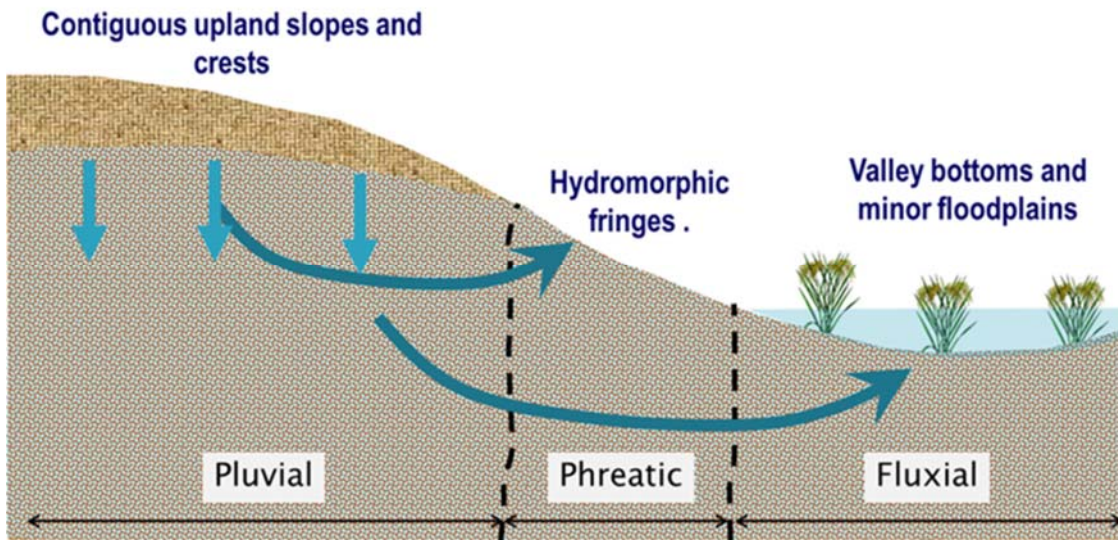


Figure 2. Longitudinal section of an Inland Valley Swamp with recharge pathways.

allows excess water to escape back into the natural drainage-way. Because of hydrological conditions, the fringes have a different potential for agricultural use. They form the lowest part of the slopes and are affected by the lateral flow of groundwater, down from the crests and slopes. In the fringes the groundwater may occur within the reach of the plant roots, thus improving water availability. It may therefore be possible to grow rice along the fringe as a second crop, followed by vegetables or legumes.

Bolilands derive their name from the Temne word, “boli,” meaning “flooded.” (Temne is the most widely spoken local language.) These grasslands are isolated depressions ranging in size from tens to thousands of acres (Figure 3). In a three-year study of two bolis by a group that includes University of Illinois personnel, the water table varied from 84 inches below the soil surface to 60 inches above the soil surface annually. Like most bolis, they were too wet in the wet season and too dry in the dry season for reliable cultivation. However, with adequate water management, it may be possible to reliably grow rice in bolis with different rice varieties grown along the topographical sequences.

Researchers are looking at two water management options for facilitating agricultural productions in bolis. Both involve the use of drainage ditches or tile drainage systems. In one option, water is

drained into a storage pond at the lowest region of the boli during the rainy season, and used for irrigation during the dry season. In the other, water is channeled or pumped out of the boli during the wet season, and pumped in during the dry season. The decision to use one or the other of the two options would be dependent on the topography of the boli. It is important, therefore, that the topography of bolis be accurately mapped.

Here at the University of Illinois, we are trying to determine efficient methods to map bolis. These include the use of low-cost, drone mounted, LiDAR or time-of-flight sensors. Topographic maps from this technique will be compared with maps developed by using total stations, and laser levels. If the LiDAR-based maps are sufficiently accurate, the method will be applied to bolis in Sierra Leone.

Bolilands have the potential to be one of the new frontiers in drainage. Managing water in these systems could bring new areas under cultivation, leading to food security in Sierra Leone.



**Figure 3. View of a boliland in Sierra Leone.
Note the free-standing water in the upper left of the picture.**

DRAINAGE WORKSHOP COVERS BASIC DESIGN TO NEW TECHNOLOGY

Condensed for 2017 from the traditional 3-day platform to a 2-day event, the ILICA Drainage Workshop offered the first week of August at Richland Community College in Decatur taught attendees everything drainage.

Day one included a full day of hands-on drainage design, survey basics, soils, outlets, tile sizing, & system layout provided by Dr. Richard Cooke, University of Illinois. This valuable day of training engaged over 30 contractors on proper drainage design in accordance with the IL Drainage Guide, utilizing some of Dr. Cooke's own design tools and other public domain design tools.

Day two shifted gears into the various design software options available to drainage contractors, facilitated by our own Associate and Contractor members. Joey Schlatter, Schlatter's Inc., covered Trimble's design capability, in addition to starting the morning with an overview of Google Earth functionality. Chris Kaufman, Seevers Farm Drainage, Inc., demonstrated the program Tile Logic, and Nate Cook, Cook's SWMS, showcased AGPS's capability for drainage contractors. USRADAR's, David Kelly, was also on-hand for a presentation and in-field demonstration of their subsurface imaging equipment.

A gracious thank you to Dr. Cooke and to all our facilitators. Thank you also to our workshop sponsors: Advanced Drainage Systems, Inc., Bower's Great Lakes Inter-Drain, Inc., Fratco, Inc., H & S Company, Inc., Illinois Association of Drainage Districts, Martin Equipment of Illinois, Inc., and Springfield Plastics, Inc.



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FEDERAL JUDGE DISMISSES LAWSUIT AGAINST IOWA DRAINAGE DISTRICTS

Federal Judge Leonard Strand sided with the Iowa Supreme Court to rule that northern Iowa Drainage Districts would not have to pay damages to Des Moines Water Works (DMWW). DMWW did have the option of appealing Judge Strand's decision but on April 11, 2017 their Board of Trustees voted unanimously that they would not appeal the decision. DMWW claimed the drainage districts caused excessive nitrates in the water and filed the lawsuit in March of 2015 with the goal of having drainage districts regulated under the Federal Clean Water Act as a "point source" of pollution. Terry Branstad, Iowa's Governor, reported "I'm

pleased to see an end to this costly litigation brought about by the Des Moines Water Works. From the very beginning, we've attempted to work in a collaborative way with our partners in the field and our communities to improve water quality in Iowa." Another key figure in Iowa Agriculture, Bill Northey, Iowa's agriculture secretary, was also happy the lawsuit was over and stated "It took a lot of dollars and it took a lot of focus from what folks could do in the field. They were concerned about what the lawsuit would mean for them legally and financially."

Source: Reprinted with permission from "LADD Info-Line" Volume 24, Issue 1

AUCTION



MANAGING YOUR EQUIPMENT FLEET USING AUCTIONS

Maintaining a working, efficient fleet of equipment is a tough job. Regardless of your organization's size, acquiring and disposing of equipment can heavily impact your bottom line. The traditional model for buying and selling equipment has typically been through your local dealership. However, several other factors often influence a buying or selling decision that may impact your ability to move equipment.

New contracts or a shift in project priorities can place tight timelines on equipment management. Understanding the current value of your equipment and current market conditions can heavily influence your possible return.

Changing brands or types of equipment may bring challenging discussions regarding the value of the equipment. Finally, what resources do you have to apply towards managing your fleet in terms of time and manpower?

Using internet equipment auctions can help you overcome the problems of tight timelines, market value and changing brands. Using a no-reserve auction is the best and most efficient way to immediately bring buyers together for your equipment. No-reserve auctions happen every day on the internet and their community of buyers can easily be evaluated with some time on site and a phone call with the local sales representative. Some internet auction companies are getting millions of site visitors, which makes their buying community quite large. In addition, the timeline for moving equipment can be fast, often as short as a few weeks to a month.

Ensuring that your equipment is bringing market value is important in your long-term financial success. Using auction platforms that have a large volume of buyers, including end users and equipment dealers, ensures that market prices are

paid for your equipment. The most important thing to consider when choosing an auction company is the size of the auction audience. Selling construction equipment to a buying community that is used to buying surplus office equipment is not going to be a satisfying experience for either party. Likewise, trying to sell every last piece of surplus equipment through one outlet may not maximize your returns.

Finally, when changing brands or types of equipment, it may be in your best interest to thoroughly evaluate your dealer's trade-in value and ability to move non-branded equipment out of their inventory. No-reserve auctions do not have this issue of brand loyalty or limited channels for equipment. Often, dealerships look to auctions to aid them when moving non-branded equipment out of their supply chain.

Using no-reserve auctions can help you shorten the timeline on selling or trading equipment, ensure that you are receiving market value for your equipment and maximize your time and effort in managing your fleet.

Source: Purple Wave Auctions-News release; for more information visit www.purplewave.com



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NATIONAL LICA CONVENTION: “CHANGE IS INEVITABLE; GROWTH IS OPTIONAL”

The National LICA Convention held in Colorado Springs, CO on July 11-15 promoted equipment technology education, business succession planning, and strategic planning, to name a few. It also challenged and inspired attendees to reflect upon the future of their Association, amidst the backdrop of Pike’s Peak and the beautiful Rocky Mountains. Inspirational speaker Eric Papp reminded LICA that “change is inevitable; growth is optional.”

National LICA continues to grow its membership benefit package, adding 3 new benefits to the list and expanding the LifeStyle Health Plan program to companies with as few as 2 employees (down from 4 employees). While the National LICA Residential Septic Service Protection Plan may not seem “new,” it has now been released nationwide to LICA contractors, providing them additional income opportunities and guaranteed payment whether they decide to sell the plan, service the plan, or both. Nebraska based Proforma was announced as one of the newest National benefits. Proforma specializes in custom marketing and promotional materials and consultation services. They also offer a 20% discount to members and a 2.5% rebate to National LICA per every \$90K of sales received on an annual basis. Finally, Petrocon added aftermarket replacement CAT parts to their benefit offerings, promising 20-40% savings over OEM parts. For more details on the new benefits, call the ILICA office.

As eluded to above, one reoccurring theme surfaced from many committee meetings and the general membership: Relevance. LICA sees changes occurring within membership, within the industry, and within other associations. So how do we grow membership? How does LICA expand its appeal? Its reach? What are we not providing, or what are we missing? Inspirational lunch speaker, Eric Papp, engaged members to reflect on some of these topics and explore some of these difficult questions. And Prins Insurance Group provided an education session regarding strategic planning and methods of getting to the core of remaining relevant in this era. Both presentations provided valuable tools and inspiration to the membership present. Hopefully, our members continue to spur these constructive conversations, and maybe even spur some actions, within their own state chapters on these issues.

With great weather, great tours, great education, and a great turnout, the recent National Convention is considered another success! If given an opportunity to attend a National LICA Convention, I would strongly encourage you to do so. It is a valuable and engaging experience.

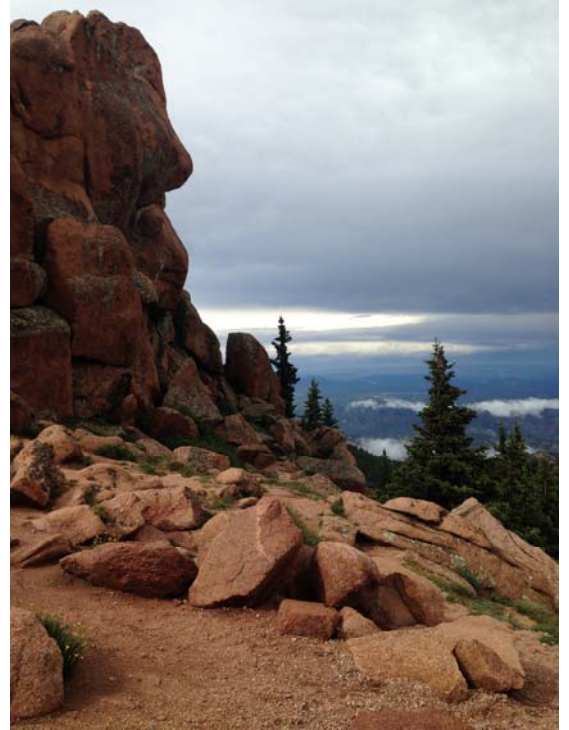


Pictures (top to bottom): Rocky Mountains as viewed from Convention banquet room; Prins Insurance talks about strategic planning & remaining relevant in today’s fast-paced environment; Arches take home a best costume award as Annie Oakley and her target-holding assistant, and Davy Crockett and his legendary bear harvest.



NATIONAL LICA CONVENTION

(CONT.)



Pictures (clockwise from top left): ILICA crew; Pike's Peak provided amazing views; Xenya Mucha & Judy Beyers take home a best costume award as rodeo women; LICA at the Gold Mine tour; Pike's Peak or Bust Rodeo was a great time; Speaker, Eric Papp, inspires and engages members during his presentation over lunch.

FEATURED NATIONAL LICA BENEFITS: NEW

Recently announced as one of the newest National benefits, Nebraska based Proforma specializes in custom marketing, promotional materials and consultation services. They offer a 20% discount to members and a 2.5% rebate to National LICA per every \$90K of sales received on an annual basis. Currently, ILICA and some other state chapters are already pursuing LICA logoed shirt options for their members, so stay tuned.

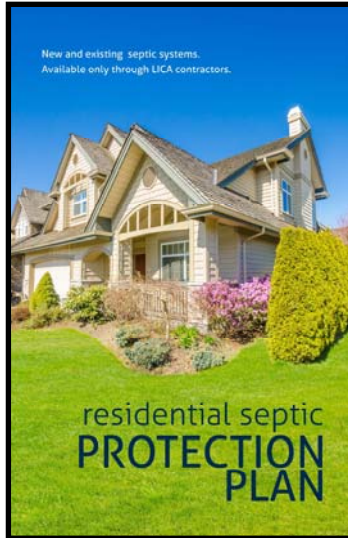
Many members are already familiar with the great savings the Petrocon program has brought to LICA. Petrocon has just recently added even more value to their program by offering a heavy equipment replacement parts benefit to their current lineup. Aftermarket CAT & Komatsu parts are available through the program with a 20-40% savings over OEM parts.

Two other important updates regarding National benefits that are worth highlighting. The Medova LifeStyle Health Plan program has a new limited time offer. Companies with as little as 2 employees are eligible for coverage, as opposed to those companies with 4 or more employees previously. Be sure to call

your Medova representative before this offer ends! And the National Residential Septic System Protection Plan, while previously piloted in a few states, is now a national offering for any members interested in selling and/or servicing the program. Contractors receive \$50/contract and guaranteed payment for protection plan work including repairs and replacement.

National CEO, Jerry Biuso, also announced at summer National Convention that he is working on securing other benefits in the near future. Jerry is working with Mack trucks to obtain a member benefit for contractors' vehicle fleets. And he is working with Sunbelt Rentals to develop a program benefit for members. Sunbelt Rentals offers an extensive lineup of equipment for rent including general construction tools, industrial tools, pumps, power generation tools, trench shoring, and more.

If you have any questions about these benefits or any of our LICA benefits, please call the ILICA office at 309.446.3700. We can also provide a full listing of the most current benefits upon request, for those wanting a full update.





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- Cooling System

This offering will soon be available to order from our Order Portal. You will be able to search for the item, view pricing, and place orders through our Petrocon Portal from our website: www.portal.petrocon.org

To simplify ordering, you can use the CAT® part numbers and search for items and build your list, from seals and bolts to all hard parts. To get a quote, please email your CAT® parts number, Make & Model of machine, Engine Serial # and Arrangement if ordering rebuild kits to: orders@petrocon.org

We are excited about this new offering to our Oil, Antifreeze, Tires, Track, Dumpsters and other commodities available through Petrocon as a LICA member!

DISCLAIMER: Caterpillar® and CAT® are trademark and copyright protected. Reference to Caterpillar® and CAT® are for reference only, and this program is not a Caterpillar OEM parts program. This program is a replacement program for Caterpillar® aftermarket parts from CTP, Coates Tractor Parts, which is not owned, endorsed, or affiliated with Caterpillar®.



PRICING

CAT Part Number	Item Description	Petrocon Member Price	CAT List Price
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3497059	CAP AS-FUEL	\$ 33.00	\$ 86.19
3T1815	ALARM ASSY - BA	\$ 61.50	\$ 166.53
4C8253	O-RING KIT	\$ 61.50	\$ 430.85
4C4782	O-RING KIT	\$ 61.50	\$ 587.31
1375541	PUMP-PRIMING	\$ 17.99	\$ 111.25
7N0718	SWITCH A.	\$ 12.30	\$ 75.32
1634061	CORE AS-RADIATO	\$ 352.46	\$ 864.14
1882886	GASKET KIT	\$ 367.37	\$ 1,137.30

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CALENDAR OF EVENTS

Illinois

Farm Progress Show Demonstration

August 29-31, 2017

Richland Community College
One College Park, Decatur, IL 62521

Board of Directors Meeting

Saturday, September 9, 2017

ILICA Office
118 E. Knoxville St., Brimfield, IL 61517
Committee Meetings: 10 am - 1 pm
Board Meeting: 2 pm

Board of Directors Meeting

Saturday, November 4, 2017

Hampton Inn
3185 S Dirksen Pkwy, Springfield, IL 62703
Committee Meetings: 10 am - 1 pm
Board Meeting: 2 pm

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SAFETY FEATURE: DUMP TRUCK SAFETY OPERATIONS



Following the dos and don'ts of using dump trucks will help ensure the safety of yourself and everyone else at the site.

There are many vehicles utilized at the construction site that require specific safety precautions due to their unique nature. Dump trucks are no exception. As a driver, safety needs to be your number one priority. Follow these dos and don'ts when it comes to working safely.

Dump Truck Dos

- **Do** make sure the ground is stable before raising the truck bed. The truck becomes less stable as the bed rises, and the greater the bed's length, the greater the chances of it tipping over, especially if the ground is not level. Unload on compacted soil or gravel when possible.
- **Do** make sure the load's center of gravity stays between the frame rails of the bed as it rises. Even low tire pressure on one side or small ground depressions can throw off this balance. Learning to evenly distribute the load throughout the bed is a good way to mitigate this hazard.
- **Do** ensure that the truck bed always has a liner to guarantee the even, continuous flow of materials. This protects against an unbalanced load and is especially important when dealing with wet or frozen material that may stick to the bed. If your truck's bed is damaged, contact your supervisor.
- **Do** make sure the tractor and trailer are in as straight a line as possible. Jack-knifed alignments can cause unsafe situations for the truck and surrounding workers if the trailer does tip.
- **Do** keep up with daily maintenance of the truck. Checking tire pressure, inspecting the suspension systems/hydraulic lift cylinders and regularly lubricating pins and bushings will ensure smooth operation, as well as the safety of you and your co-workers.
- **Do** become trained in how to use hand signals or warning signs for two-person unloading operations.

Dump Truck Don'ts

- **Do not** overload the dump bed. This is an unsafe practice and can cause problems in unloading, especially if the material flows poorly out of the bed.
- **Do not** assume that a remote control device controlling the dump bed means it is safe to take unnecessary risks. Drivers should still follow all safety guidelines even if a remote control makes it easier to maneuver the truck bed.

- **Do not** allow any vehicles or people in the area when unloading the truck. Clear an area if necessary to ensure the conditions are proper for dumping the bed.
- **Do not** drive with the bed raised. It is important to understand the dangers of this activity. For example, you could run into an overhead power line, electrocuting yourself and anyone else in the vehicle.
- **Do not** work between the bed and the frame without blocking the dump bed. The bed can unexpectedly lower onto the person below.

Discussion Date: _____

Employee Participants

PLAYING IT SAFE CYBER

Source: Adapted From Prins Insurance LICA Portal

PROTECTING YOUR INTERNET PRIVACY

Avoid scams, viruses and other internet threats

Because you work at a computer every day, your personal information, along with company information, is always at risk. Follow your company Internet use policies, including taking the following precautions to protect your computer at work.

Avoiding Phishing Scams

Internet phishing scams use phony email or pop-up messages as bait to hook unsuspecting Internet users—like you—into divulging personal information, such as credit card numbers and account passwords to be used for identity theft. A phisher's phony email can be very persuasive and believable. To avoid getting reeled in by a phishing scam, take the following precautions:

- Be extremely wary of urgent email requests for any personal or financial information (yours or a client's); if you suspect the message is phony, do not use the links included in the email.
- Email personal or financial information only if the site is secure (sites that start with https://).
- Never disable our anti-virus software.

Outsmarting Spyware

Do not download any unauthorized programs or files to your computer. Free MP3 files or other programs often include software (adware) that tracks your Internet activity. While legitimate adware companies disclose the data collected, some adware can also identify your personal information, which can be sold to a third party without your knowledge. That's considered spying and can put important company or personal information at risk.

Understanding Cookies

When you visit a webpage, a cookie is placed on your computer as a unique identifier. Cookies

allow a web server to store information on your computer and later retrieve it—like a personalized user ID.


Cookies have many useful capabilities. They allow the customization of website experiences and let e-commerce businesses track visitors, page hits and popular pages. Internet settings can be personalized for higher or lower security levels regarding cookies. Many computers are defaulted to the appropriate security level by your company, including the cookies function—please leave this setting as is. Contact your IT personnel if you have questions.


Use Common Sense


If you ever suspect that an email, website or link is not legitimate, do not click on it! It could have serious consequences if it contains a virus or spyware.


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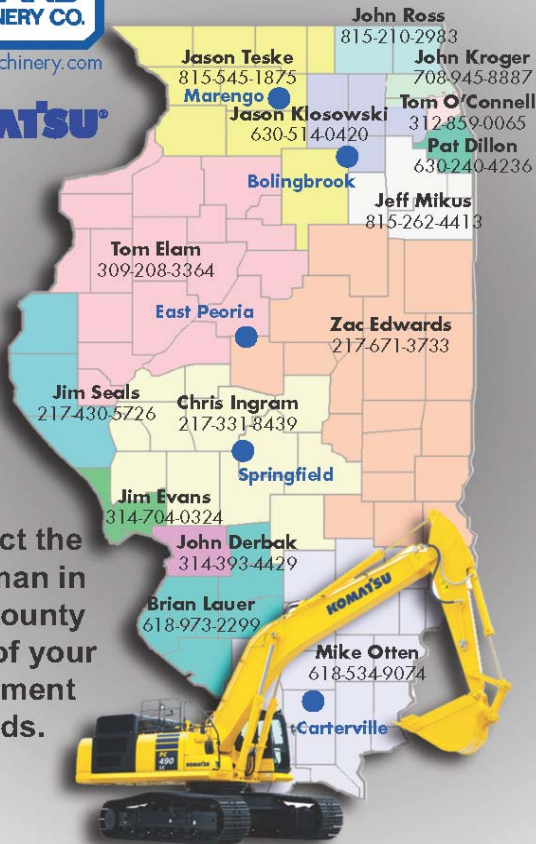
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