49th Annual W.W.O.A. Conference
October 6-9, 2015
Kalahari Resort, Wisconsin Dells
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The Clarifier is the publication of the Wisconsin Wastewater Operators’ Association and is intended to inform and educate the membership on issues related to the treatment and control of wastewater. The Clarifier is produced five (5) times each year: February, April, June, September, and December. All members are encouraged to contribute to the mission of the Clarifier.

The Wisconsin Wastewater Operators’ Association is a non-profit organization dedicated to educating, informing, and advancing the wastewater profession. WWOA has approximately 2,000 members divided throughout six regions: Southeast, Southern, Lake Michigan, North Central, Northwest, and West Central.
Presidents message: Continuous improving of WWOA

I have to be honest with you; when I joined WWOA in 2000, I really didn’t see myself becoming this involved with the executive leadership of this organization. As the years went by, my interest in WWOA grew, so I ran for the Board of Directors (that was in 2009). At my first meeting, past president, Bruce Bartel handed out the list of committee chairpersons. I sat rather quietly waiting to see what my first committee assignment(s) would be, as I was the last to receive the list. Low and behold, Bruce had listed me in charge of all committees! How everyone kept a straight face I have no idea, but I am quite certain I turned as white as a ghost. Now, I’m the President of this great organization, I am proud of the progress we have made and eagerly await to see what the future will bring.

The 48th Annual WWOA Conference that was held at the KI/Hyatt Convention Center in Green Bay was a huge success. We had 130 exhibitors (they were pouring out into the hallway) and our total number of registrations was 817, which is fantastic! The new DNR scanning registration for CEUs ran smoothly and lines at the registration were moving along quickly for this needed process.

The conference started on Tuesday with two pre-conference workshops, golf outing, sporting clays, the new bicycle ride, and the annual regional officers meeting. The ever-so popular Tuesday evening ‘Meet & Greet’ was a good time with old friends and making new, telling stories of the last year and discussions of present issues. Wednesday morning started with President Kevin Freber giving his opening comments followed by this year’s keynote speaker, Morgan McArthur. His speech titled “Boredom Insurance” had us all laughing while learning. His speech involved the fear of public speaking, which personally hit home. If you know me, you know that I am a ‘behind the scenes’ type person. One of my personal goals as president is to become an example of one that can manage that fear. As my friend Wally Thom says, “We all get butterflies, you just have to get them to fly in formation.”

After the keynote, the exhibit hall opened and the technical sessions got under way. Lyle Lutz and the technical committee put together a very informative technical training program with 18 sessions on Wednesday and another 18 on Thursday. Thanks to Lyle for all the work to make the sessions run smoothly and a special thank you to all the presenters and moderators. I was told that the guest program was enjoyed. Thank you to Jean Van Sistine and Bruce Bartel for all of the organization in getting that program set up.

At noon on Wednesday the operator competition started with five teams. I have to say it again, FIVE teams!!! It’s spectacular to see the competition back to life. Congratulations to the Southern District team “The Deuce is Loose” (Marc Zimmerman, Jeff Wellnitz and Josh Shere all from Janesville) for winning the competition this year. A big thanks to Jeff Bratz, regions, sponsors, judges and all of the participants.

The annual operator luncheon and business meeting took place Thursday with Executive Secretary, Karen Harter, presenting the financial report for 2013. The proposed changes to the lifetime membership passed and elections were held. WWOA Board Director, Sharon Thiesen was elected Vice President. Next were elections to fill Sharon’s director position, and the position of past president, vacated by Wade Peterson. I would like to personally thank Wade for his support and all of the hard work he has put forth to ensure the growth of this organization. Re-elected to a director position was Don Lintner from New Holstein and the newly elected director was Jim Johnson from the Pewaukee branch of Xylem, Inc. Congratulations to all new board members!

This year NEW Water hosted the plant tours at the NEW Water Green Bay Facility and the Fox Energy Center. The evening social hour started off the annual awards banquet. Congratulations to all of the award winners and to the 20 new lifetime members. At the end of the banquet, President Freber passed the gavel to me, and so started my year as President of this great organization. Thank

continued on page 4
you Kevin for all of your help over the years, I value our friendship and will continue to look to you for guidance. Following the banquet, the evening ended with card games and several raffle prizes which once again was a lot of fun for all that stayed! The conference closed on Friday with the farewell breakfast and our closing speaker, Bill Hafs from NEW Water, who discussed experiences with adaptive management.

I sincerely hope everyone attending had a great experience and gained a wealth of information during the conference this year.

The WWOA Board of Directors has already started planning the 2015 conference that will be held at the Kalahari Convention Center in Wisconsin Dells from October 6 through 9, 2015. Reservation information is posted on the WWOA.org website. Planning for government affairs and spring biosolids symposium is underway. Check the website for dates and registration information.

I am looking forward to focus my efforts on continued improvements within this organization this coming year to make it the best it can be. I truly value the opportunity to be the President. Please know that I and all of the Board of Directors are available for comments, suggestions or questions at any time. We want to hear from YOU, the membership, in order for us to better serve the needs of this organization and its membership.

The holiday season is upon us and is a joyful yet sometimes hectic time of year. I have come to realize that time goes by fast and it is so important to spend what spare time we have to relax and enjoy with family, friends and loved ones. I wish you and your families all a memorable, happy and safe holiday season.

Until next time, Kelly

New Addition to Clarifier

WWOA is pleased to announce the addition of Ron Dickrell to the Clarifier staff. Ron has worked for many years at the Marshfield wwtp and as he puts it, “knows a lot of people.”

Ron will primarily be responsible for coordinating the featured wwtp for each issue of the Clarifier. Ron says that he looks forward to working with the Clarifier staff and keeping up the tradition started many years ago.

If you are interested in having your plant featured in the Clarifier, please contact Ron at rdickrell@gmail.com or 715-387-1464 or cell 715-897-2863.
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Sparta hosts summer West Central District WWOA meeting

On August 19, 2014, a meeting of the West Central District was held at the Club 16 in Sparta, Wisconsin. The meeting began at 8:15 am. Paul Sterk, the Chairman of the West Central District, called the meeting to order. The chairman announced that the next meeting will be at the casino in Black River Falls on February 17, 2015. It will be hosted by MSA and the Wazee Area WWTP. He announced that we have an open Vice-Chairperson for next year that we would like to fill.

We are also looking for future sites to host meetings. Wade Peterson then spoke on behalf of the WWOA Board of Directors. He mentioned the operator’s bicycle ride to take place at the conference this year and the awards and scholarships available.

There were several vendors in attendance with display tables set up. The vendors were Mulcahy/Shaw, Commercial Testing Labs (CTL), Optimize Bio-P consulting, B&M Technical Services, Hydrite Chemical and Loctite. The following door prizes were donated by vendors: 2 pre-season Packer game tickets and baseball caps from Mulcahy/Shaw, a cribbage board from CTL, a bag of Loctite products from Loctite, a $100 Menards gift card from L.W. Allen, and a couple of packages of cookies from Optimize.

The first speaker of the day was Chris Codarre of Loctite. Chris began by speaking about Loctite thread locking compounds. He spoke about how they work, why they are needed, and why mechanical locking devices can fail. Chris then introduced us to other Loctite products that may be useful in treatment plant applications such Magna Crete for concrete repair and ceramic coatings for metal such as pump impellers and volutes. Each table was given some thread locking compound and Magna Crete for a hands-on demonstration.

The second presentation of the morning was given by Katie Gruber of B&M Technical Services and Gwyn Wilson of ShinMaywa pumps. Katie’s topic was “Flushable Wipes and Other Pump Clogging”. She spoke about the rapid rise in the use of flushable wipes by consumers, the successful marketing strategies used to sell them, and the problems they cause for sewer systems. She then spoke about the options that we have for dealing with them.

The first option being public education to try to encourage people not to flush them. The second option is to pass them through the system. She stopped to allow Gwyn Wilson to speak about ShinMaywa non-clog pumps. His presentation included a video of ShinMaywa pumps passing various items that you would not expect a pump to pass. Katie then resumed her presentation and spoke about grinders, baskets and screens.

Next up was Bob Micheel of the Monroe County Land Conservation Department. Bob spoke about the stream improvement projects that his department has done. Stream bank improvements reduce erosion, provide habitat for fish and invertebrates, and control non-point source pollution by reducing the inflow of nutrients and sediment.

His slide presentation showed before and after stream improvement photos as well as pictures of the construction process. Bob spoke about the roles of the partners involved such as the County, the City, the DNR, Trout Unlimited, the Natural Resources Conservation Service, schools, rod and gun clubs, etc.

Joe Pingel of Cedar Corporation gave a presentation on the City of Sparta Phosphorus Facility Plan. Joe stated that continued on page 8
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pollutant trading was the best option for Sparta to meet the new low level phosphorus limits. The steps involved in trading include looking at activities you are already doing and get credit for them, planning and the use of modeling, and sensitivity analysis.

After Joe’s presentation the door prize drawing was held followed by lunch.

After lunch, Matt Huston of Infratech spoke about Infratech’s monoform manhole forming system. The monoform system is a way to rehabilitate an existing manhole by lining it with new concrete. Matt’s picture presentation illustrated the entire process from beginning to completion. Matt then spoke about the many variables that can affect the cost and highlighted the advantages of monoforms versus manhole replacement.

Dawn Bayer of Hydrite Chemical gave a presentation on chemical selection and application for phosphorus removal. Her presentation highlighted the pros and cons of alum versus ferric chloride treatment. She spoke about jar testing, process equipment, wastewater flow rates, chemical injection points, pH control and dosage selection.

The last speaker of the day was Tom Ponty of the Wisconsin Department of Natural Resources. Tom spoke about the code revisions to the operator certification requirements NR114 and the upcoming CMOM deadline. Tom mentioned that Jack Saltes of the DNR will be doing CMOM training in the coming year. Tom also spoke about phosphorus trading, optimization plans, and modeling. The meeting was then adjourned and a tour of the Sparta Wastewater Treatment Facility was held.

The West Central District would like thank those who gave presentations, the vendors who set up display tables, the City of Sparta for hosting the meeting, and the vendors who donated door prizes.

Submitted by Paul Sterk
Chairman West Central District
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The 26th Annual Operators Ride July 24-26

The 2014 OPERATOR’S RIDE was July 24th thru the 26th. Festivities began with the annual cookout/“meet-and-greet”, on the evening of the 24th held at the offices of William/Reid Ltd., in Germantown. The evening was perfect, as was the food, conversation, and renewal of old friendships as the attendees arrived during the course of the evening. Headquarters was the Germantown Best Western, which was an excellent, well-run, and well maintained hotel.

Friday’s ride took off at 9:00 a.m. and picked up the Kettle Moraine Scenic Parkway in Merton. We spent the morning riding through the Kettle Moraine State Forest. This portion of the ride ended at a restaurant called “Three Guys and a Grill”, a mile or two outside of Elkhart Lake. When our twenty-four bikes pulled in there, we joined about twenty other bikes already there.

The trip to the Maritime Museum in Manitowoc followed lunch. The ride group, at least those not prone to claustrophobia, toured the WW II submarine Cobia.

Saturday’s ride was split in two groups. A portion of the riders attended the HOG WILD Festival in Dundee featuring Pig Wrestling by individuals and teams wildly outfitted in keeping with the nature of the event.

The remaining group went and toured the Harley Museum. I highly recommend this tour to all. Make sure to purchase the audio tour. The extra $4 is worth it.

Festivities concluded with the annual banquet, which was followed by Reid’s annual presentation of his “REIDY” awards. The reader might want ask Reid how he gets away with “nailing” Judie S. at every year’s awards ceremony. You need to be there to understand the joke. The evening concluded with the annual joke-telling session.

A fitting conclusion to a very good 26TH ANNUAL OPERATOR’S RIDE!

We extend an invitation to all motorcyclists to join us in 2015. ☺
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Full time wastewater superintendent needed for the
Village of Belgium

The Village of Belgium is seeking applications for a full-time (minimum of 40 hours/week) Wastewater Superintendent to begin February 1, 2015. This is a salaried position with benefits. Salary is negotiable based on qualifications and experience.

Qualifications and requirements include: at least a high school diploma; valid Wisconsin commercial driver’s license (CDL) or ability to obtain one within 6 months of employment; a Class 3 advanced wastewater operator’s license issued by the WDNR with the following advanced subclasses – filtration, activated sludge, disinfection, phosphorous removal, and laboratory; 5 years of progressively responsible experience in wastewater related activities; good mechanical aptitude and basic electrical troubleshooting; heavy equipment experience and experience in performing relatively simple maintenance and repair on Village equipment; must live within 15 miles of the corporate boundaries of the Village of Belgium. Must be able to work in all weather conditions at any hour of the day or night including weekends.

Other job requirements will include working with the water department and the department of public works. Preferences included: good verbal and written communication skills, highly motivated, self-starter, good mathematical skills, and good computer skills including knowledge of Microsoft applications and standard office equipment.

Please submit an application or resume by Dec. 30, 2014 to Village Hall, 104 Peter Thein Ave., Belgium, WI, 53004. Contact the Village of Belgium for applications at 262-285-7931 or via our website @ www.village.belgium.wi.us.
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49th Annual WWOA Conference
2015 Conference Submittal Form
October 6 – 9, Kalahari Resort, Wisconsin Dells

Technical Presentation Subject _______________________________________________________

Author(s) / Presenter(s) ____________________________________________________________

Employer / Affiliation ______________________________________________________________

Address __________________________________________________________________________

Email Address ___________________________________________ Phone ___________________ Fax ___________________

Is author actively involved in the day-to-day operation of a WWTP? Yes_______ No_______

Is author an active member of WWOA? Yes_______ No_______

Brief Description of Presentation (please type or print clearly; continue on back or attach additional pages if necessary):
_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
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_________________________________________________________________________________

Submit your outline(s) on the 2015 Conference Submittal Form (via e-mail - preferred, fax or mail) by January 9, 2015 to:

Sharon Thieszen  Phone: 920-459-3464
Sheboygan Regional Wastewater Treatment  Fax: 920-459-3463
3333 Lakeshore Drive  Email: sharon.thieszen@sheboyganwwtp.com
Sheboygan, WI 53081  (Word file for e-submission at wwoa.org)
Call for technical papers 2015 WWOA conference

The WWOA Technical Program Committee is requesting your assistance in developing the Technical Program for our 49th Annual Conference to be held October 6 - October 9, 2015. The Kalahari Convention Center in WI Dells, WI will be our conference site. Technical papers are being solicited at this time for the technical program. The committee is especially encouraging members actively involved in the day-to-day operations of a wastewater facility to prepare and present technical papers at the conference. To the right are major subject areas that presentations may cover. Papers dealing with other topics will also receive consideration by the committee.

Submit your outline(s) on the 2015 Conference Submittal Form (via e-mail - preferred, fax or mail) by January 9, 2015 to: Sharon Thieszen, Sheboygan Regional Wastewater Treatment, 3333 Lakeshore Drive, Sheboygan WI 53081, 920-459-3464, Fax: 920-459-3463, Email: sharon.thieszen@sheboyganwwtp.com. A Word file for e-submission is at wwoa.org.

Please consider responding to this request or forwarding it on to someone who may be interested in participating.

The strength of the WWOA is in the sharing of ideas and information. The success of this organization is dependent upon you the individual member. Please consider making a difference!

Sincerely, Sharon Thieszen
2015 Technical Program Committee Chair

1. Activated Sludge
2. Biosolids Handling
3. Nutrient Removal
4. Process Control and Automation
5. Design Concepts and Implementation
6. Staff Training and Development
7. Utility Management Skills
8. Computerization & Internet
9. Industrial Waste Issues
10. Maintenance Practices & Methods
11. Safety & Health Issues, Personnel & Process
12. Regulations, Watershed Issues
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15. Utility Benchmarking
16. Receiving Water Quality Issues
17. Collection System O&M / Programs Management
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First pre-conference bicycle ride on the Fox River Trail

For the 2014 WWOA Annual Conference in Green Bay, WI a new pre-conference bicycle ride activity was added. On October 7, 2014 four riders gathered for a leisurely bicycle ride on the Fox River Trail under a sunny sky. The ride on the trail was a “there and back again” ride starting at Adams and Porlier Streets with the turnaround point about 15 miles away making the total miles ridden about 30 miles.

Snacks and drinks such as coffee, grapes, bagels & cream cheese were provided along the trail and after the ride we rode to the Fox River Pub for a late lunch where we discussed future WWOA annual conference bicycle rides, other organized rides we participated in, bicycles, and enjoyed good company and food.

Attendees for the first WWOA Pre-conference Bicycle Ride were:
- Bernie Robertson (DNR)
- Sharon Thiezen (Sheboygan WWTF)
- Douglas Nelson (MSOE)
- Tom Crouse (Donohue & Associates)

Secure bicycle storage was offered for all bicycles in the KI Convention Center and two riders took advantage of this. While the bikes were being stored in the KI Convention Center they were decorated with a wastewater theme and displayed at the conference. The decorated bicycles were later “judged” during the entertainment session Thursday evening. Sharon Thiezen won the bicycle decoration contest and earned the coveted wastewater plunger.

Plans for next year’s WWOA pre-conference bicycle ride in Wisconsin Dells are in the works. Items of interest may include a route that will stop at an Aldo Leopold dwelling, incorporate a poker run, continue with the bicycle decoration contest, and offer prizes for the poker run and best of show bicycle decoration winner.

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Newcomer of the Year

Richard Solek, Daniel Grunewald

Steve Reusser, Aaron Dose

Meet and Greet
2014 Operators of the Year Award

Lake Michigan Region

North Central Region

Northwest Region

West Central Region

Mark Stephanie – Steve Woodworth

Terry VandenHuevel, Jeff Hoepner

Wally Thom, Robert Belfia

Paul Sterk, Randy Lindquist
2014 Operators of the Year Award

Southeast Region

Dean Falkner, Mike Penkwitz

Southern Region

Ryszard Zolnik, Steve Neighbor

Honorary Members

Dan Busch, Carol Strachbein, Leo Templeton, Pete Albers

Region of the Year

Sharon Thieszen (WWOA), Robert Biedrzycki, Paul Gagas
Lifetime Members

Front Row: Roy Lembcke, James Thalke, Dan Busch, Carol Strackbein, Leo Templeton, Kevin Freber, Tom Mulcahy
Middle Row: Steve Reusser, Gary Hanson, Mark Flock, Dale Neis, Ken Johnson, Pete Albers Jim Johnson,
John Mackinnon, Dave Carlson, Harry Mathos Back Row: Randy Herwig, Wally Thom

Past Bernauer

Front: Dan Busch, Leo Templeton; Back: Dean Falkner, John Leonard, Ken Johnson, Peter Albers, Dennis Holtz

Past Service

Front: Dale Neis, Dan Busch, Carol Strackbein, Leo Templeton Back: Randy Herwig, Jack Saltes, Tom Mulcahy, Gary Hanson
2014-2015 Board of Directors

Front Row: James Thalke, Dan Busch, Carol Strachbein, Leo Templeton, Kevin Freber
Middle Row: Dales Neis, John Leonard, Pete Albers, John Bond, Randy Thater
Last Row: Gary Hanson, Dave Carlson, Dean Falkner, Randy Herwig, Rich Boden, Bruce Bartel

Past Crabtree

Gary Hanson, Dan Busch, Rick Mealy, Roy Lembke, Ken Sedmak
Scholarship committee report, Board of Directors meeting
October 6, 2014

From: Jeff Simpson
aka “Juice” Scholarship Committee Chair

Scholarship Awards for Thursday night 10/9/14:

Alex Smudde-JUNIOR, nominated by Chris Lefebvre (WWOA Member # 4016)
North Central Labs-$ 2,500.00 – Presenter: Mike Raynovic of North Central Labs

1) McKala Kiessling, JUNIOR- Daughter of William Kiessling (WWOA Member # 2674)
WWOA Scholarship $ 1,000.00 Presenter: “JUICE”

2) Alex Krause-JUNIOR, Son of Scott Krause (WWOA Member # 4921)
WWOA Scholarship $ 1,000.00 Presenter: “JUICE”

2014 Scholarship Recipients

Jeff Simpson (WWOA), Alex Krause

3) Cory Marcott-SOPHOMORE-Nominated by Bruce Bartel (WWOA Member # 2773)
Crane Engineering Scholarship $ 1,000.00
Presenter: “JUICE”

Jeff Simpson (WWOA), McKala Kiessling

Thank You
George Bernauer Award

Jeremiah Wendt, Dennis Holtz, Steve Skinner

New Life Memberships

Joseph Zakovec, Larry Heindl, Kelly McCann, Robert Becker, Mark Flock

Membership Award

Sharon Thieszen (WWWOA), Sam Warp Jr.

Service Award

Kevin Freber, Tom Mulcahy
The Deuce is Loose wins the 2014 operators competition

The Operators Competition was held on October 8, 2014 at the WWOA annual convention held at the KI Convention Center in Green Bay, WI. Five teams worked through four tough events prepared for them. They were challenged by the Collection Event, Maintenance Event, Lab Event, and Operations Event.

The Deuce is Loose from the Southern Region took the victory in a very tight competition. Marc Zimmerman, Jeff Wellnitz, and Josh Shere all come from the Janesville WWTF. The second place team, The Drinkable Dischargers, is Dustin Jerabek, Andy Vickman, and Jake Kehring, from the Lake Michigan District (LMD). Third place was taken by the defending winners UW Stevens Point Wasters. Stefan Skorpinski, Chris Ferguson, and Mike Gotham are all seniors at UW Stevens Point. They were followed closely by two other extremely prepared teams: The Three Amoebas, LMD, consisting of Brian Van Camp, Ryan Rice, Brad Gruszczynski and The North Central District team consisting of Travis Dulek, Casey Jakubek, and Joel Goham.

The Collections event involved the teams fixing a section of 8" PVC pipe. The teams had to cut out a cracked section in the original piece of pipe, replace it with a piece made from another section of 8" PVC pipe and install a saddle. Each repair had to be cut and made by the teams, on the clock. At the same time they had to set up a flow meter in a flume to send a signal to the sampler to sample at a given rate.

The Maintenance event involved replacing a seal in a submersible pump. Teams had to lift the pump with a crane, set it in the work area, disassemble the pump, replace the wear parts, reassemble it, and reinstall the pump into its original location. This proved again to be a great event, challenging the team's mechanical knowledge and skills.

The Plant Operations event tested the team's knowledge of plant operations and problems that are encountered in treatment facilities. The Laboratory event, teams were asked to set up Biological Oxygen Demand (BOD) samples for testing using the proper techniques and seeding where required. This event included a written test and calculating BOD results.

The following volunteers judged the events: Matt Schmidt, Mark Duerr, Jacob Becken, Tom Steinbach, Jeff Mayou, Holly Blazer, Mike Murphy, Glen Claus, Luke Hocker, Aaron Eichhorst, and Jim Miller.

Sponsors of the event with supplies and equipment were North Central Laboratory, Grundfos, RDM Municipal Supply, HD Waterworks, JF Ahern, Mulcahy Shaw Water, Ferguson Waterworks, and Central States Water Environment Association. Thank you to all the judges and sponsors.

CONGRATULATIONS to all the participants, well done! ☺
Jeff Bratz, Chair, Operators Competition
**Lifetime membership changes effective 2015**

It was proposed in 2014 and approved during the 2014 annual WWOA business meeting that all members achieving lifetime membership status (present and future) will be able to renew their membership at a discounted rate of 20% of the current active membership rate. The only exclusion to this is for honorary members who are exempt from all WWOA dues.

Two year membership renewal notifications are/will be sent to members based on their initial membership year in an odd/even year fashion. All members who joined the organization in odd years will receive a renewal notification in the future odd years (2015, 2017, etc…), and even year initial memberships will receive their renewal in all future even years (2016, 2018, etc…).

If there is any question as to what year your membership was initiated, please contact the executive secretary via email: secretary@wwoa.org or phone (608) 355-3081.
WWOA thanks the following exhibitors for their support of the 2014 annual conference:

Adaptor Inc.
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Xypex Chemical Corporation
The 2014 WWOA Conference Golf Outing was held at Mid Vallee Golf Course in DePere, Wisconsin. 73 golfers enjoyed a beautiful fall day for an 18 hole, shot-gun start golf outing.

Along with the beautiful weather was a large contingent of flag event and door prize sponsors for the event. HD Supply, LW Allen, Energetics, North Central Laboratories, Dorner, Symbiont, Unison Solutions, Process Equipment Repair Service, SEH, B&M Technical Services, Envirotech Equipment, William/Reid, MSA Professional Services, Bruce Municipal Equipment, Pro Equipment, Ruekert & Mielke, Applied Technologies, Mulcahy/Shaw, Clark-Dietz, Inc., Robert E. Lee, and the National Weather Service all generously contributed to make the event a success. Bruce Municipal Equipment supplied the snacks for the award ceremony that followed the event. Each participant left the event with a door prize thanks to our outing sponsors. This was the first year that each golfer received a logo ball commemorating the Mid Vallee golf course as well as the WWOA logo.

First place for the outing went to the team of Broeckert, Peterson, Yatcilla, and Draeger with a carded score of 62 (par 70). Second place was drawn from the remaining golf foursomes. The winners of the second place event were the foursome of Hoelt, Lechner, Bareau, and DeRousha.

Plans are underway for the 2015 WWOA Conference golf outing. The conference will be held at the Kalahari Resort. Four area golf courses have been contacted in hope of having another successful golf outing. Thanks to all of the sponsors and participants. See you on the course in 2015!

Randy Herwig 2014 WWOA Golf Outing, Chair

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2014 guest program features local artisans and Lambeau Field

By Jean Van Sistine, NEW Water

This year’s program featured an array of activities in the Green Bay area. On Wednesday, October 8, our creativity was put to the test as we personalized our own silk scarf with the assistance of NWTC Artisan & Business Center. Who knew that permanent markers and alcohol could make such beautiful scarves?

In the afternoon we visited The NEW Zoo. A tour guide provided interesting facts on the adaptations of African animals, from lions to penguins. The tour included a stop at the giraffe stand, where we had the opportunity to feed the giraffes: Hodari and Zuri. We then had an hour of free time to see the rest of the animals.

On Thursday, October 9, a few of the husbands joined the group for a guided tour of Lambeau Field. We began the tour in the Lambeau Field Atrium, followed by a visit to one of the private suites. We then walked through the players’ tunnel and on to the south end zone (where the picture on the next page was taken). We learned about the incredible history of the Green Bay Packers. A nice lunch followed at the Black and Tan Terrace Room, and we ended the day with the Let Me Be Frank performance of the Guernsey Boys.

We had a terrific group that shared many laughs and created lasting memories. A special thank you to Dorner Company and Robert E. Lee and Associates for sponsoring the continental breakfast and busing for the guest program.

2015 Clarifier Deadlines

February 2015 deadline is January 16
April 2015 deadline is March 13
June deadline is May 15
September deadline is August 7
December deadline is November 13
Pictured from left to right:
Back row: Kris Kaberle, Evelyn Krall, Stephanie Ganshert, Debbi Davy, Tom Davy, Tom Konrad, Nan Johnson, Glen Pingel
Middle row: Jean Van Sistine, Jean Burns, Marlene Strehlow, Mary Konrad, Jim Strehlow, Beverly Hornischer, Rita Pingel
Front row: Elizabeth Probelski, Jean Warp, Joni Dickrell, Terese Lintner

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For more information contact:
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Changes to DNR wastewater plan review

On October 9, 2014 the Department of Natural Resources, Bureau of Water Quality initiated some changes to reduce paperwork and streamline wastewater plan approvals. Certain types of projects have been identified as eligible for expedited review. When an expedited review is requested, the goal for the plan review staff is to either approve the plans, or provide the reasons why the project does not meet the criteria for an expedited review, within 30 days of receipt.

A new one page form, 3400-205, has been created which should be submitted with all requests for plan approval.

The form will allow us to quickly assess the nature of the project and route to the appropriate plan reviewer. The new form includes a box to check if an expedited review is requested.

An abbreviated facilities plan format has also been developed for minor modifications to municipal treatment plants and for sanitary sewer replacement and rehabilitation projects seeking Clean Water Funds. In addition all the plan submittal forms have been converted to a fillable PDF format.

It is expected that these changes will improve communication, clarify plan submittal requirements and reduce review times.

Information on the changes and the new forms are available on the wastewater plan review web page: http://dnr.wi.gov/topic/wastewater/SewerageSystems.html.

Questions can be directed to Gerry Novotny, 608 267-7625, or e-mail: Gerry.Novotny@wisconsin.gov.
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